

CV PROF. DR. ARH. DRAGOS GHEORGHIU

Cadru didactic IOSUD – UNA, specialist in probleme de antropologie a arhitecturii si a designului (cultura materiala si organizare spatiala), Fellow la Centrul de Studii Avansate in Arte Vizuale, Galeria Nationala de Arte, Washington, D.C., si cercetator stiintific la Centro de Geociências – Portugalia.

Studiile experimentale asupra culturii materiale si a tehnologiilor conduse dintr-o perspectiva culturala istorica l-au condus catre o sinteza intre arta, design de obiect si stiinta (art-chaology), prezentata in cadrul a diferite publicatii sau expozitii si catre o abordare a spatiului arhitectural ca reprezentand o experienta fenomenologica a organizarii obiectelor. A primit Premiul pentru Habitat la Milano si a fost selectat Comisarul Trienalei de Arhitectura si Design de la Milano, in prezent lucrarile de ambientare tinzand spre o puternica simplificare a formelor arhitecturale clasice.

In prezent si-a extins cercetarea asupra habitatului in zona tehnologiilor digitale (Augmented Reality si Mixed reality), fiind cooptat in avangarda artistilor de Augmented Reality (*Augmented Reality Art: From an Emerging Technology to a Novel Creative Medium*, Springer, 2014). Studiile teoretice asupra acestor subiecte au fost prezentate la conferinte cotate ISI si publicate in reviste de specialitate europene si se pot accesa pe Google Scholar, Academia.com si Research Gate.

A coordonat proiecte de cercetare pentru UNA timp de aproape doua decenii si a fost si este membru in diferite proiecte europene de cercetare, care imбина arta, designul si stiinta.

Activeaza in prezent in boardul a doua mari publicatii englezesti despre stiinta si arta si stiinta si cognitie.

Intre 1990 si 2018 a activat la Departamentul de Design, FADD, sustinand cursuri si activitate de atelier despre habitatul in context, organizarea spatiului, sau designul de interior.

Aceste cursuri aveau menirea de a dezvolta capacitatea de a intelege a tendintelor culturale traditionale si contemporane in conceperea habitatului si de a realiza proiecte complexe din punct de vedere artistic si teoretic. Ele familiarizau studentul cu problemele locuirii umane perceputa din perspectiva culturala contemporana, cu exemplificari in habitate din diferite zone geografice. Aceste cursuri permit o perspectiva culturala asupra locuirii umane traditionale si contemporane, initiaza si incurajeaza experimentarea si inovatia pornind de la strategiile traditionale de locuire, si familiarizeaza studentul cu problemele ecologice ale societatii post-industriale, permitand in final o perspectiva holistica asupra locuirii umane traditionale si contemporane si abordand habitatul contemporan dintr-o perspectiva culturala comparativa complexa. Au fost abordate conceptele de *spatiu*, *locuire* si *organizare/design* si s-a incurajat experimentarea si inovatia pornind de la studiul dinamismului cultural occidental, analizand fenomenul de neo-nomadism generat de noile tehnologii si de schimbarea culturala accelerata si de la problemele ecologice ale societatii post-industriale. In zona noilor tehnologii cursurile au familiarizat studentul cu diferite tendinte culturale contemporane, din zona designul spatiului virtual, a cyberspatiului si a dematerializarii lumii obiectelor.

Studentii au fost familiarizati cu proiectarea habitatului si organizarea spatiului interior si exterior al locuintei, cu ergonomia locuirii minimale; proiectarea spatiului locuintelor, amenajarea spatiului public, precum si studii de atmosfera (iluminare, culoare, texturi).

STUDII UNIVERSITARE DE LICENȚĂ ȘI MASTERAT

| Nr. crt. | Instituția de învățământ superior și facultatea absolvită | Domeniul | Perioada | Titlul acordat |
|----------|---|---------------|----------|-----------------------------------|
| 1 | Institutul de Arhitectură Ion Mincu, București | Arhitectură | 1995 | Licenta in arhitectura |
| 2 | Universitatea Yale și Universitatea Central Europeană | Istoria artei | 1993 | Certificat de istoria artei |
| 3 | Institutul de Arte Plastice, București | Design | 1980 | Diploma de specializare in Design |
| 4 | Institutul de Arte Plastice, București | Design | 1979 | Diploma Design industrial |
| 5 | Institutul de Arhitectură Ion Mincu, București | Arhitectură | 1975 | Diploma de arhitectura |

2. Studii universitare de doctorat

| Nr. crt. | Instituția organizatoare de doctorat | Domeniul | Perioada | Titlul științific acordat |
|----------|---|---------------------------------|-----------|---|
| 1 | Universitatea Californiei din Berkeley, Departamentul de antropologie | Antropologie | 1992-1993 | Studii postdoctorale |
| 2 | Universitatea Bucuresti, Facultatea de Istorie | Antropologie culturala/ Istorie | 1992 | Doctor in antropologie culturala-istorica |

TEZA DOCTORAT :

1992: *Probleme de design în cultura Eneolitică*, Universitatea București, Facultatea de Istorie.

AFILIERI:

1990:

- Societatea Romană de Design
- Uniunea Artiștilor Plastici
- Redactor, revista *Arta*, București

1993:

- Asociația Americană de Antropologie
- Departamentul de Antropologie, Academia Romana

1994:

- Asociația Europeană de Arheologie
- Union Internationale des Societes Prehistoriques et Protohistoriques (membru in Biroul Comisiei Neolitic)

1996:

- Asociația Europeană de Antropologie Socială

1997-2003:

- Adjunct Associate Professor, Departamentul de Antropologie/Arheologie, Universitatea Missouri-Columbia

2000:

- Societatea Europeana de Ceramica

2001:

- Grupul de Cercetare a Ceramicii Preistorice, Anglia

2002:

- Societatea Arheologilor Americani

2008 – prezent:

- Cercetator la Instituto Terra e Memoria, Macao, Portugalia.

2013-prezent:

- Membru in Comisia CNADTCU

PROFESOR INVITAT

Conferinta: Clay, water and fire: An experimental and experiential approach to the ritual and materiality of prehistoric settlements, The Toronto Semiotic Circle Symposium on *Earth, Fire, Water: Matter and Meaning in Rituals* held at Victoria College (University of Toronto), Northrop Frye Hall, Room 007, Mai 31 – Iunie 1, 2013.

Conferinta Erasmus: Cultura materiala din sud estul Europei, Macao, Instituto Terra e Memoria, Portugalia.

PREMII SI SELECTII INTERNATIONALE:

1980: *Silver Hexagon*, Premiul International de Arhitectura, Milano, Italia, Publicat in *Habitation Space*, vol.III, Lausanne, Elvetia

1982: Propus pentru premiul I la *ICSID Kyoto Award*, anunt publicat in *ICSID News*, 1983

1984: Proiect finalist in concursul *Mainichi International Industrial Design Competition for JVC*, Japonia (*The Mainichi Newspapers*, 15 Iunie 1984)

1988: *Paul Mellon Award*, Centrul de Studii Avansate in Arte Vizuale, National Gallery of Art, Washington D.C., USA

1990: Proiect selectat de *The Rolex Awards for Enterprise*, publicat în *Spirit of Enterprise - The Awards for Enterprise*, publicat de Buri International, Geneva, Elveția.

1992 Fulbright Fellow, Universitatea Californiei la Berkeley, USA

1992-1994: Cercetător Asociat al Universității Californiei la Berkeley, USA

1995/1998 Doua burse Tempus

1996: Autorul proiectului și comisarul Pavilionului României, Trienala din Milano, Milano, Italia

1999: Expert ICSID (International Council Societies for Industrial Design), membru Roster of Experts, Helsinki, Finlanda

2007: Proiect de cercetare selectat de catre ELIA (European League of Institutes of Art)

PREMII NATIONALE:

1980: Premiul I pentru aplicarea analizei valorii in design, Institutul Politehnic, Bucuresti

1983: Premiul Expozitiei Republicane de Design

1993: Premiul Uniunii Artiștilor Plastici pentru Design

2003: Premiul « Gheorghe Vartic » al Ministerului Culturii pentru activitatea de restaurare la Poarta Sarutului.

BREVETE DESIGN:

1985: Inventator si co-inventator de instrumente medicale (Biroul European de Brevete), Haga

1987: Brevet publicat in *Industrial Property Magazine*, Nr.888, Brazilia

1989: Brevet in Germania de Est

1990: Brevet in SUA, Nr.4815092: Instrumente pentru introdus implanturi pentru fracturi in oase lungi.

PARTICIPARI LA EXPOZIȚII DE GRUP ÎN ROMÂNIA:

1980 *Scierea*, Bucuresti

1980 *Gravura*, Bucuresti

1981 *Proiectul*, Bucuresti
1981 *Medium*, Sfintu Gheorghe, Cluj
1981 *Man - Town - Nature*, Iasi
1982 *The Human Body*, Bucuresti
1983 *Drawing - Sculpture*, Bucuresti, Constanta, Galati
1988 *Alternative*, Bucuresti
1991 *Natura*, Bucuresti
1996 *Design- Ideea Europeană*, Apollo, București
2004 *Constructia unei case preistorice la Vadastra*, Galeria UNA, Bucuresti
2006 *Design*, Teatrul National Bucuresti
2007 *Spatiul – apa – focul. Landart si experimente cu tehnologii traditionale*, Complexul Muzeal Palatele Mogosoia.
2015 *Omul impotriva vietii*, Bucuresti.

EXPOZIȚII DE GRUP INTERNAȚIONALE:

1981 *Portopia*, Kobe, Japan
1981-82 *Designing Tomorrow*, Osaka, Tokyo, Yokohama, Nagoya
1982-83 *Design Propositions*, Tokyo, Nagoya, Fukuoka, Osaka
1982 *Un mobile e il suo spazio*, Milano, Italia
1996: *Identita e Differenze*, Trienala din Milano, Pallazo dell'Arte, Milano, Italia (**am realizat proiectul Pavilionului Romaniei, conceptul expozitiei si textul cartii-catalog a expozitiei**).
2015: Oriel Gallery, Llangefni, Anglesey, Wales: 20 June–16 December 2015, citat in Usherwood, N., 2015, GestART: The Art and Archaeology of Barclodiad y Gawres, *Time & Mind*, Londra, Routledge, pp.394; 398.
2015: Expozitie cu experimente de la Vadastra la Municipality din Belvi, Sardinia.

EXPOZITII ORGANIZATE LA GALERIA UNIVERSITATII:

1998-2000 : cinci expozitii de arta organizate in cadrul galeriei universitatii

2000 : Designul finlandez

2002 : Fragmentarea in preistorie (invitat dr. John Chapman, Universitatea Durham, Anglia)

2004 : Vadastra 2003- Constructia unei case preistorice

EXPOZITII ORGANIZATE :

2002 : *Experimentul Vadastra*, Muzeul national de Istorie Bucuresti

2002 : *Vadastra Campaign*, Departamentul de Arheologie, Universitatea Bournemouth, Anglia

2004: Vadastra 2003- Constructia unei case preistorice

2006: *An experiment continues*, expozitie a studentilor de la UNAB la Centrul Cultural Roman Viena

2007: Spatiul – apa – focul. Landart si experimente cu tehnologii traditionale, Palatele Brancovenesti, Mogosoaia

2007: Vadastra sapte ani de arheologie experimentală, Muzeul de Artă și Istorie Slatina

2007: Archaeology, ISSEP, Scoala de vara internationala, Seulo, Sardinia

2007: Spatiile focului, Muzeul Bruckenthal, Sibiu

2007: Spatiul casei, Muzeul Astra, Sibiu

2007: Archeology, Muzeul de Stiinte Naturale, Milano

2007: Archaeology, EAA Meeting, Zadar, Croatia.

2016: “Time Maps”, Casa Memoriala Nicolae Iorga, Valenii de Munte, 13-15 August.

2016: “Time Maps. Real communities-virtual worlds-experimented pasts”, The Library of the Romanian Academy, Bucharest, 1-2 Septembrie

2016: “The Maps of Time. Ancient techniques. Contemporary approaches”, Galeria 15 Design, Hanul cu Tei, Bucharest, 12-25 Septembrie.

2016: “Time Maps. Callatis Museum, Real communities-virtual worlds-experimented pasts”, Mangalia, 5-9 Octombrie.

EXPOZITII VIRTUALE

2016: Land-art-uri postate pe Panoramio (citate in *Pleistocene Coalition* (USA), 2016, vol 8, issue 5, p.4 si Vol.8, issue 2, p. 14).

2013: Panou interactiv "The project Maps of Time: A 4D public virtual archeology"), la sesiunea "Archaeology meets modern art: artists' Approaches to prehistoric time", organizata de Weiss-Krejci Estella, Edeltraud Aspöck si Mark Hall la EAA.

2012 -16: realizarea designul muzeelor virtuale din website-ul Hartile Timpului (www.timemaps.net)

LUCRARI DE LAND-ART MONUMENTAL (postate pe Google Earth si Panoramio)

2014: Barclodiyad y Gawres, Anglesey, Wales, Anglia.

2015: Monte Velho, Macao, Portugalia.

2016: Vadastra

WORKSHOPURI ORGANIZATE [EXPERIMENTE CU TEHNOLOGII TRADITIONALE]

2012-2016: Vadastra, Macao [Portugalia], Abrantes [Portugalia], Belvi [Sardinia], Taga, Sfstofka, Mangalia, Valenii de Munte. (a se consulta www.timemaps.net)

SIMPOZIOANE SI MESE ROTUNDE ORGANIZATE LA GALERIA UNIVERSITATII:

1999 : Ceramica terra-sigilatta (invitat Prof. Alain Vernet, CNRS, Franta)

1999 : Arta mexicana

2000 : Despre holograme

CENTRUL DE STUDII AVANSATE IN ARTE VIZUALE :

Intre 1999 si 2002 am organizat spatiul galeriei de arta ca un Centru de Studii Avansate in Arte Vizuale, combinand manifestarile artistice cu cele stiintifice si organizand aici diferite simpozioane cu invitati romani si straini (Prof. T.Darvill, Prof. A.Vernet, Dr. J.Chapman) la care au avut acces

studentii de la UNA si de la alte facultati. Incepand cu 2002 am transferat activitatile acestui centru la laboratorul din satul Vadastra care a fost amenajat sa functioneze cu acest scop in cadrul experimentelor din timpul verii.

SIMPOZIOANE ORGANIZATE IN AMFITEATRUL UNIVERSITATII:

2002 : Simpozion International Vadastra, cu participarea profesorilor invitati in proiect, din Anglia, Franta si Belgia (a se consulta *Experimental Pyrotechnology Newsletter*, anexat listei publicatiilor).

2003 : Conferinte despre preistorie cu profesori Erasmus din Belgia

2003 : Design si transfer (in colaborare cu Univesitatea de Design Stuttgart)

SIMPOZIOANE, SESIUNI SI MESE ROTUNDE ORGANIZATE :

1996 : Simpozion International Brancusi, Milano, organizat in cadrul Trienalei de Arhitectura si Design

2000 : « Arheologia focului », sesiune organizata in cadrul Congresului Asociatiei Europene de Arheologie EAA la Lisabona, Portugalia

2000 : Moderator al sesiunii « Arheologie environmentala » in cadrul congresului Grupului de Arheologie Teoretice (TAG), Birmingham.

2001 : « Arheologia focului II», sesiune organizata in cadrul Congresului Asociatiei Europene de Arheologie EAA la Esslingen (Germania)

2001: “Hydrostrategii in Chalcolithic si Epoca Bronzului Timpuriu”, sesiune organizata in cadrul Congresului Uniunii Internationale a Societatilor de Preistorie si Protoistorie UISPP, Liege, Belgia

2001 : Masa rotunda despre « Un experiment utilizand ceramica », in cadrul Congresului Asociatiei Europene de Arheologie EAA la Esslingen (Germania), impreuna cu Prof. Tim Darvill, Universitatea Bournemouth, Anglia

2002 : « Ceramica in noul mileniu » sesiune organizata in cadrul Congresului Asociatiei Europene de Arheologie EAA la Tesaloniki, Grecia

2003 : « Pyroinstrumente in preistorie si protoistorie », sesiune organizata in cadrul Congresului Asociatiei Europene de Arheologie EAA la Sankt Petersburg, Rusia

2005: “Tehnocomplexe”, sesiune organizata in cadrul Congresului Asociatiei Europene de Arheologie EAA Cork, Irlanda

2006: “Small world”, sesiune organizata in cadrul Congresului Asociatiei Europene de Arheologie EAA la Cracovia, Polonia

2006: “Anthropological spaces”, sesiune co-organizata cu Dr. G.Dimitriadis in cadrul Congresului Asociatiei Europene de Arheologie EAA la Cracovia, Polonia

2006 : « The Anthropology of garbage », Masa rotunda co-organizata cu Dr. G.Dimitriadis in cadrul Congresului Asociatiei Europene de Arheologie EAA la Cracovia, Polonia

2006 : « The prehistoric architecture of Eurasia », sesiune organizata in cadrul congresului Uniunii Internationale de Preistorie si Protoistorie UISPP la Lisabona, Portugalia.

2007 : «Hand made people », in cadrul Congresului Asociatiei Europene de Arheologie EAA Zadar, Croatia

2007: “Space, place”, in cadrul Congresului Asociatiei Europene de Arheologie EAA Zadar, Croatia

2007: “Cultural landscapes in the Lower Danube area”, in cadrul Congresului Asociatiei Europene de Arheologie EAA Lubjana, Slovenia.

2007: „Despre spatiu”, simpozion international, Palatele Brancovenesti, Mogosoaia

2008: „Experimenting the Past” , in cadrul Congresului Asociatiei Europene de Arheologie EAA Malta.

2009: „The archeology of recycling”, in cadrul Congresului Asociatiei Europene de Arheologie EAA La Garda.

„Archaeoparks: What future in 21st century?” , in cadrul Congresului Asociatiei Europene de Arheologie EAA La Garda.

2013: Session on shamanism, EAA Pilsen.

2014:

Co-organizator sesiune: T02S025 On the future reality of the past. Material, immaterial, and virtual heritage in the 21st century (organizatori: Suzie Thomas, Luiz Oosterbeek, Dragos Gheorghiu, Styliani Kaltsoyianni), *EAA Annual Meeting, 10-14 September 2014, Istanbul, Turkey.*

"Co-organizator sesiune: B28-Technology and the first agro-pastoral societies: ceramic manufacturing and decoration (organizatori: Dragos Gheorghiu, Moustapha Sall, Luiz Miguel Oosterbeek, André Luís Ramos Soares & Jedson Francisco Cerezer), *UISPP Congress, Burgos, 1-6 Septembrie 2014, Spania*

Co-organizator sesiune: A3c The emergence of warrior societies and its economic, social and environmental consequences. Commission on The Metal Ages in Europe (Organizatori: Fernando Coimbra, Davide Delfino, Dragoş Gheorghiu), *UISPP Congress, 1-6 Septembrie 2014, Burgos, Spania*

2015: (cu Pitman D.), 2015, *Architectures of fire: Processes, space and agency in pyrotechnologies*, European Association of Archaeology Meeting, Glasgow.

2016:

(cu JR Pellini): T14-J. *Art-Archaeology: Art as Inspiration for Archaeologists*. <http://wac8.org/academic-program/accepted-sessions-2/ast14/>

(cu JR Pellini): T09-C. *A Future Archaeology of Senses?* <http://wac8.org/academic-program/accepted-sessions-2/ast09/>

2018: (cu Vincent Paladino): *Anthropomorphism*, European Association of Archaeology Meeting, Barcelona.

PARTICIPARI CU LUCRARI TEORETICE LA CONGRESE SI SIMPOZIOANE :

Arheologie : Berkeley, Calgary, Roma, Goteborg, Ravena, Lisabona, Bournemouth, Birmingham, Esslingen, Thesaloniki, St. Petersburg, Cork, Dijon, Cracovia, Lisabona, Zadar, Malta, La Garda, Istanbul, Glasgow, Paris, Barcelona.

Istoria artei : Milano

Antropologie: Marsilia

Design: Sheffield, Dubrovnik.

PARTICIPARI RECENTE CU LUCRARI LA CONFERINTE

2005 Conferinta Oceanistilor, Marsilia, Franta

2005 “Des trous- Structures en creux”, Dijon, Franta

2006: Methodology, UISPP, Lisabona, Portugalia.

2006: Symbolism, UISPP, Lisabona, Portugalia.

2006: “Cult in Context conference”, Cambridge, Anglia

2006: « Small world », Cracovia, Polonia

2007: «Hand made peolple», Zadar, Croatia

2007: “Space, place”, Zadar, Croatia

2007: “Cultural landscapes in the Lower Danube area”, Lubjana, Slovenia.

2013:

Archaeological approaches to shamanism, In *The material culture of Shamanism*, Gheorghiu, D., E.Paztor, H.Bender si Nash, G. (org.), EAA (*European Association of Archaeologists*), Pilsen, R.Ceha.

Art-chaecology: Augmenting the archaeological record with art, In “Archaeology meets modern art: artists' approaches to prehistoric data”, Estella Weiss-Krejci, Edeltraud Aspöck and Mark Hall (org.), 4-8 September, *European Association of Archaeologists 19th Annual Meeting 2013*, Pilsen.

(cu L. Stefan) The Maps of Time. Real Communities-Virtual Worlds-Experimented Pasts. A proposal for a network between Mação and Vãdastra for promoting their material and immaterial heritage, Museu de Arte Pré-Histórica de Mação, Portugal, *International Days of MIAA*. 24 October, Portugal.

<http://itmmacao.wordpress.com/2013/07/19/the-maps-of-time-real-communities-virtual-worlds-experimented-pasts/>

Building, burning, digging and imagining: Trying to approach the prehistoric dwelling, 12-13 April, History of experimental Archaeology Conference, Lejre, Denmark.

The rhetoric of material culture. Building, burning, recycling, *The Archaeological Summer School 2013*, Museu de Arte Pré-Histórica de Mação, Portugal.

(cu L.Stefan) L. Stefan, 2013, Preserving monuments in the memory of local communities using augmented reality applications, *World Archaeology Congress -7*, 13-18 January 2013, Iordania.

(cu L.Stefan), E-Cultural Tourism for Highlighting the “Invisible” Communities Elaboration of Cultural Routes Using Augmented Reality for Mobile Devices (MAR), ArheoInvest 2013 *Current trends in the archaeological heritage preservation: the national and the international perspectives*, Iași, 6-10 November.

(cu L.Stefan) Participative teaching for K-12 students with mobile devices and social networks, SMART 2013 *Social media in Academia: Research and Teaching*, 7-9 iunie, Bacau.

(cu L.Stefan) Outdoor mobile 3D Augmented Reality for reconstructing the paleo-landscape, *The Archaeological Summer School 2013*, Museu de Arte Pré-Histórica de Mação, 3 August, Portugal.

2014:

Exotica, skeuomorphs, and the problem of materiality in the south-east Europe Chalcolithic, *UISPP Congress*, 1-6 September 2014, Burgos, Spain.

The ritual decoration of ceramic vases in the chalcolithic south eastern Europe societies, *UISPP Congress*, 1-6 September 2014, Burgos, Spain.

Augmenting the Reality of the Material and Immaterial Past, *EAA Conference*, 10-14 September 2014, Istanbul, Turkey.

Form follows ritual. An experimental and experiential approach to Chalcolithic materiality and ritual, *EAA Conference*, 10-14 September 2014, Istanbul, Turkey.

Cuptoare cucuteniene: o abordare experimentală și experientială, Colocviul Internațional “*Cucuteni 130*”, 15-17 octombrie 2014, Piatra-Neamț

(cu D. Delfino), Mapping invisible communities: The Time Maps Project, *Mapping culture: communities, sites and stories*. International conference, May 28-30, 2014, Coimbra, Portugal.

(cu D. Delfino), Archaeological research and land-art for public archaeology in a Final Bronze Age hilltop settlement of Castelo Velho da Zimbreira (Mação-Portugal) *UISPP Congress*, 1-6 September 2014, Burgos, Spain

(cu L. Ștefan), Virtual palimpsests: the use of mobile devices to visualise the archaeological record (poster), *UISPP Congress*, 1-6 September 2014, Burgos, Spain.

(cu L. Ștefan), Memory and Immersive Applications. The use of MAR to preserve Local Tangible and Intangible Heritage (poster), *E-iED 2014: 4th European Immersive Education Summit*, University of Applied Science BFI, 24-26 November, Vienna, Austria.

(cu L. Ștefan), 3D Online Virtual Museum as e-learning tool, *The 6th International Conference on Computer Supported Education CSEDU 2014*, 1-3 April 2014, Barcelona, Spain.

L. Ștefan and D. Gheorghiu, 3D cyber-communities of learning. An immersive educational strategy for rural areas, *International Conference Smart 2014 Social Media in Academia: Research and Teaching*, 18-21 September 2014, Timisoara, Romania.

2015:

Cuvântul de deschidere al Comitetului Științific, Conferința Haemus *Settlements, culture and population dynamics in Balkan prehistory*, Skopje, Macedonia.

The Time Maps Project, *Settlements, culture and population dynamics in Balkan prehistory*, Skopje, Macedonia.

Linear drawing in archaeology: Between representation and metaphor, *European Association of Archaeology Meeting*, Glasgow.

Chalcolithic architectures of fire: Air-draught, space and agency, *European Association of Archaeology Meeting*, Glasgow.

(cu Ștefan, L.), E-learning portals and mobile personal learning environments as new learning ecosystems, *11th International Scientific Conference eLearning and software for Education (eLSE)*, Bucharest.

(cu Ștefan, L.), 2015, Preserving Monuments In The Memory Of Local Communities Using Immersive MAR Applications As Educational Tools, *The 10th International Conference on Virtual Learning*, Universitatea de Vest, Timisoara.

(cu Ștefan, L.), Augmenting Immersion: The Implementation Of The Real World In Virtual Reality, *The 20th International Conference on Cultural Heritage and New Technologies CHNT 2015, Vienna, Austria*.

Architectures of fire: Processes, space and agency in pyrotechnologies, *European Association of Archaeology Meeting*, Glasgow.

2016:

A representation of wetland in the Pre-Pottery Neolithic metonymic landscapes at Gobekli Tepe, 4th International Landscape Archaeology Conference, 22nd-25th August 2016 Proceedings, Uppsala University, pp. 69-70.

(cu Ștefan, L.), Mobile-Learning in a Rural Community. Problems of the Psychology of Learning in Context at Primary and Secondary School Students, 1st International Conference of Psychology – From Individual to Society – Applied Psychology for a Sustainable Community, 22 – 23 September 2016, Brasov.

(cu Ștefan, L.), Experimental online solutions for teaching traditional crafts, 12th International Scientific Conference eLearning and software for Education (eLSE), Bucharest, 21-22 April.

(cu Rusu, A.) Blended learning practices in artistic education. The “Time Maps” project experience, 12th International Scientific Conference eLearning and software for Education (eLSE), Bucharest, 21-22 April.

(cu Ștefan, L.), Education in OpenSim. The Experience of the Timemaps Project, Smart 2016, 17 – 20 Noiembrie, Timisoara.

2017

(cu L.Ștefan) Cognitive stimulation by simultaneous learning in 3D virtual complementary environments. Connecting Unity with Opensimulator in virtual reality, CSEDU

Augmenting the reality of the material and immaterial past the project Time Maps, IV international scientific conference "utopia and future", Veliko Tarnovo, 24-25 november 2017

(cu L.Ștefan), After Pokemon. Discovering local heritage by gaming, CHNT *International Conference on Cultural Heritage and New Technologies*, Viena

2018

The Past as a continuum between mediums, UISPP, Sorbona, Paris

Tells as economies, UISPP, Sorbona, Paris

On the origins of art, EAA Annual Meeting, Barcelona

Anthropomorphism, EAA Annual Meeting, Barcelona

SELECȚII ȘI BURSE:**1992 - 1993:**

- Bursier Fulbright la Departamentul de Antropologie al Universitatii Californiei la Berkeley, USA. Bursa postdoctorala pentru redactarea unor capitole din teza de doctorat si cercetarea comparativa a ceramicii preistorice

1995/1998:

- Doua burse Tempus in cadrul Departamentelor de Design si de Arheologie de la Universitatea Bournemouth, Anglia

1996-2006:

- noua granturi Werner Green Foundation, SUA

ACTIVITATE ACADEMICĂ 1990 - prezent:

1990-2005: conferentiar universitar

2005 - prezent: profesor universitar

Cursuri teoretice predate:

- Antropologia designului, (1995-2000);

- Material și formă, (1990-1998);
- Spațiu-Funcție-Formă (1990-1998);
- Istoria designului (1990-1997),
- Antropologie culturală, (Studii Aprofundate [la UNA 1999 – 2002 și Institutul de Arhitectura – 1995-1998] și Masterat – 2003-2010),
- Forma și decor în neolitic (2002-2004)
- Arta Preistorică (2005-2007)
- Apariția ceramicii (2007)
- Habitat în context (2006 - prezent)
- Tendințe culturale în designul contemporan (2007 - prezent)
- Omul, obiectele și Timpul (Curs doctoral : 2010 – prezent)

COORDONARE BURSE STUDENTESTI:

2001 – 2003: am selectat și trimis la documentare în Anglia și Finlanda un număr de șapte studenți cu finanțarea grantului de cercetare Vadastra (grant CNCSIS și Banca Modiala 112)

2001 – 2003: Coordonator Erasmus/Socrates

COORDONARE CERCETARE

2003-2005: Director cercetare

2004 – 2005: Coordonator Departament Studii Postuniversitare

2005-2006: Prorector responsabil cu cercetarea la UNAB

ACTIVITATE ȘTIINȚIFICĂ:

Cercetare fundamentală:

1992-1993: Bursa postdoctorală de cercetare a ceramicii la Universitatea Californiei la Berkeley, USA

1992- 1994: Cercetător Asociat al Universității Californiei la Berkeley, USA.

1995- 2003: Conferentiar asociat la Universitatea Missouri-Columbia, USA

2000: Cercetare a tehnologiilor preistorice ceramice in cadrul unui grant al Ministerului Culturii, Departamentul de Arheologie.

2000-2002: Cercetare a tehnologiilor preistorice ceramice in cadrul unui grant CNCSIS si Banca Mondiala (Nr.112)

2003-2004: Cercetare a tehnologiilor preistorice ceramice in cadrul unui grant CNCSIS (Nr. 1216)

2003: Cercetare a tehnologiilor preistorice de constructie in cadrul unui grant al Ministerului Culturii (Departamentul de cultura Olt)

2000-2007: Director al proiectului de cercetare «Vădastra» - arheologie experimentală, design ecologic și artă.

CENTRUL DE CERCETARE Universitatea Nationala de Arte:

Datorita grantului CNCSIS - Banca Mondiala 112 am reusit sa dotez cu computere trei laboratoare de la facultatea de Arte Decorative (ceramica, conservare si textile), precum si o unitate de management care sa coordoneze, in retea, activitatea de cercetare si de creere a unei baze de date comune.

De asemenea am dotat biblioteca universitatii cu un computer cu soft de arhivare pentru a permite atat studentilor cat si cadrelor didactice un acces facil la baza de date existenta.

Echipamentul achizitionat prin granturile CNCSIS ce au urmat este in prezent utilizat pentru campaniile de experimentare de la Vadastra si, din vara anului 2007, si de la Complexul Muzeal Mogosoia.

PARTICIPARI IN GRANTURI DE CERCETARE CASTIGATE PRIN COMPETITIE NATIONALA (GRANTURILE CNCSIS).

DIRECTOR DE GRANT:

2011-2016: PNII Idei Hartile Timpului. Comunitati reale, lumi virtuale, timp experimentat

2006-7: Nr.945, Spatiul, apa si focul: Hidrostrategiile si pirotehologiile habitatului traditional (arheologia spatiului ca sursa pentru arta contemporana si ecodesign)

2003-5: Nr. 1612, Revitalizarea traditiei – Experimente cu tehnologii traditionale.

2000-2: Nr. 112, Vadastra- revitalizarea traditiei ceramice romanesti. Experimente cu tehnologii traditionale

PARTICIPARI IN GRANTURI DE CERCETARE INTERNATIONALE

Cultura 2007-13, Nr. Contract: CLT2007/PT-024. Titlu proiect: Art Landscape Transformations. ISSEP, Sardinia

Cultura 2007-13, Nr. Contract: CLT2007/PT-024. Titlu proiect: Art Landscape Transformations. ITM, Macao.

Cultura 2007-13, Nr. Contract: G.A. 2008-2254/001 CTU-MEOCAN. Titlu proiect: SCIENAR. Universitatea Calabria, Italia.

GESTART, 2013-2015. Wales, Marea Britanie

ACTIVITATE DE CERCETARE EXTRA-UNIVERSITARA:

- **2002-2003:** Participare la proiectul de restaurare a Porții Sărutului de C.Brâncuși (cu firma Abral srl, Grant Banca Mondiala), (a se consulta www.brancusi2003.ro), finalizata prin descoperirea modului de constructie ascuns al monumentului.

ACTIVITATE MANAGEMENT

2006: Membru in biroul comisiei “Neolithic”, UISPP, Uniunea Internationala a Societatilor de Preistorie si Protoistorie.

2006 : Organizat in cadrul CNCSIS a unei intalniri cu rectorii de la toate universitatile de arta pentru evaluarea activitatii de cercetare.

2007: Secretarul stiintific al comisiei “Gest-tehnologie-Experiment”, UISPP, Uniunea Internationala a Societatilor de Preistorie si Protoistorie.

ACTIVITATE DE EDITARE:

1983-1984: editor revista *Mobila* (Design, obiect si spatiu, Ergonomia)

1990: editor invitat revista *Arta*

2001-2003: Editor la revista electronica “*Studia Vasorum*”, *Journal on theory and experiment in ceramics*”.

2001-2005: Editor la revista “Experimental Pyrotechnology Group Newsletter”

2007: Editor al revistei “Journal of Experimental Pyrotechnologies”.

2000-2002: Editor consultant și apoi Correspondent (2002-2004) la revista *Antiquity*, cea mai importanta revista de arheologie din Anglia.

2000-2004: Correspondent pentru *The European Archaeologist* (Asociația Europeană de Arheologie EAA)

2006: Membru onorific in comitetul editorial (Honorary Advisory Board Member), *Reports of Prehistoric Research Projects*, Salt Lake City, USA

2006: Membru in comitetul editorial (Board Member), *Semiotics Encyclopedia Online*, Victoria University in the University of Toronto

2006: editor al revistei electronice *QED*, revista de cercetare a UNAB

2008: co-editor al revistei internationale *Journal of Experimental Pyrotechnologies*

2009-prezent: membru in boardul revistei *Time and Mind*, Routledge.

2018: membru in boardul *British Archaeological Reports* Colectia Arta si preistorie, Oxford.

REVISTE INTERNATIONALE EDITATE:

Studia Vasorum

Experimental Pyrotechnology Group Newsletter

Journal of Experimental Pyrotechnologies

CARTI EDITATE :

2001: *Material, Virtual and Temporal Compositions: On the Relationship between Objects*, British Archaeological Reports, Archaeopress, Oxford.

2002: *The Fire in Archaeology*, British Archaeological Reports, Archaeopress, Oxford.

2003: *Chalcolithic and Early Bronze Age Hydrostrategies*, British Archaeological Reports, Archaeopress, Oxford.

2006: *Ceramic Studies, Papers on the social and cultural significance of ceramics in Europe and Eurasia from Prehistoric to historic times*, British Archaeological Reports International Series 1553, Archaeopress, Oxford.

2007: *Fire as an instrument. The Archaeology of pyrotechnologies*, British Archaeological Reports, Oxford, 2007

2007: (with George Nash) *Fire in archaeology. Fire as material Culture*, Archaeolingua, Budapest.

2008: (with Robin Skeates) *Prehistoric stamps. Theory and experiments*. Editura Universitații din București.

2009: (with George Nash) *The Archaeology of People and territoriality*, Archaeolingua, Budapest.

2009: *Early farmers, Late foragers and ceramic traditions. On the emergence of pottery in Europe*, Cambridge Scholars Publishing Ltd., Newcastle upon Tyne.

2010: *Neolithic and Chalcolithic architecture in Eurasia: Building techniques and spatial organisation*, Archaeopress, British Archaeological Reports

2010: (with Ann Cyphers) *Anthropomorphic and zoomorphic miniature figurines in Eurasia, Africa and Meso-America. Morphology, materiality, technology, function and context*, British Archaeological Reports 2138, Oxford.

2012: (with George Children) *Experiencing past materialities*, British Archaeological Reports, Oxford.

2013: (with G. Nash), *Place as material culture. Objects, Geographies and the construction of time*, Cambridge Scholarly Publishing, Newcastle upon Tyne.

2015: (with P. Bouissac), *How do we imagine the Past? On metaphorical thought, experientiality and imagination in archaeology*, Cambridge Scholarly Publishing, Newcastle upon Tyne.

2016: *Time Maps. Real Communities-Virtual Worlds-Experimented Pasts*, Unarte, Bucharest. ISBN 978-606-720-058-4.

2017: (with Phil Mason), *Working with the past: Strategies for crisis or intentional incorporation? Towards an archaeology of recycling*, Oxford: Archaeopress, ISBN 9781784916299

2018: (with E.Pasztor, H.Bender si G.Nash), *Archaeological Approaches to Shamanism. Mind-Body, Culture and Nature*, Cambridge Scholars Publishing Ltd., Newcastle upon Tyne.

2018: (with Nash, G., Bender, H. and Pasztor, E.), *Lands of the Shamans: Archaeology, Landscape and Cosmology*, Oxford, Oxbow Books.

2019: (cu Barth, T.), *Artistic practices and archaeological research*, Oxford, Archaeopress.

CARTI PUBLICATE

Cultural anthropological studies, Matrix, Bucuresti, 109 pag. 2004, ISBN 973-685-688-7

Eseuri despre Brancusi, Bucuresti, 115 pag. 2004.

The Archaeology of Dwelling. Theory and experiment, Editura Universitatii Bucuresti, 2005, 105 pag, ISBN 973-737-052-x

Arheotehologii ale ceramicii. Abordari teoretice si experimentale, Editura Universitatii Bucuresti, 2007, ISBN 978-973-737-395-3

An archaeology of art. Pravin Chekooori a study, Viena, Verlag Bondi, 2005, 170 pag. ISBN3-200-00316-2

PUBLICAȚII 1980-prezent:

1980:

Memoria - un exercitiu de design (Memory as an Exercise of Design), *Arta*, 12.

1981:

Semnul generator de spatii (Sign as Space Generator), *Simpozionul international de arhitectura*, Bucharest.

1985:

Complexul lui Ianus - Note la expozitia lui Kisho Kurokawa (Ianus's Complex - Notes on the Kisho Kurokawa Exhibition), *Arta*, 6.

Portret (Portrait), *Arhitectura*, 1.

Avatarurile randamentului (The Avatars of Efficiency), *Mobila*, 1.

Spatiu si simbol (Space and Symbol), *Mobila*, 2.

"Lucruri ce par mai frumoase pictate" - Note la expozitia de afis japonez ("Things that Look better when Painted" - Notes on the Japanese Poster Exhibition), *Arhitectura*, 2.

1986:

Tendinte in arhitectura contemporana (Trends in Contemporary Architecture), *Arta*, 5.

Imaginile genetice (Genetic Images), *Arta*, 10.

Discutie despre obiecte (Discourse on Objects), *Arhitectura*, 3.

Arhitecturile memoriei (The Architecture of Memory), *Arhitectura*, 6.

1987:

Marcel Duchamp - Maestrul ispitirilor (Marcel Duchamp Master of Temptations), *Arta*, 2.

Supra-fata si forma (Sur-Face and Form), *Arta*, 3.

Vis si geometrie - Viena si Europa dupa 1890 (Dream and Geometry - Vienna and Europe after 1890), *Arta*, 7.

Imaginea cristalului (The Image of Crystal), *Arta*, 11.

1988:

Despre pietre (On Stones), *Arta*, 3.

Fizica si istoria artei (Physics and History of Art), *Arta*, 5.

Un cult al cargoului din Renastere (A Cargo Cult from the Renaissance), *Arta*, 9.

The Development of European Architectural Designs that are Parallel to Natural Design, *Sponsored Research in the History of Art*, 7, 8, National Gallery of Art, Washington D.C.

A Cargo Cult from the Time of the Renaissance, *Center 8, Research Reports and Record of activities*, Center of Advanced Study in the Visual Arts, Washington D.C.

1989:

Simbol si transformare (Symbol and Transformation), *Arta*, 5.

Note despre expozitia Paul Gauguin de la NGA (Notes on Paul Gauguin Exhibition at NGA), *Arta* 10.

Arhitecturile timpului - Note despre D. J. Boorstin (Architecture of Time - Notes on D. J. Boorstin), *Arta*, 9.

Narcis si Echo - Probleme ale arhitecturii postmoderne (Narcis and Echo - Issues in Postmodern Architecture), *Arta*, 2.

1990:

Two Overlapping Cults on Easter Island, *Revue Roumaine de l'Histoire de l'Art*, Tome XXVII.

1991:

The Representation of "Rarity" in Cucuteni Culture: Precolombian and African Models in Explaining the Economy of the East-European Chalcolithic, *XVIth ARA Congress Proceedings*, Bucharest.

On Anthropomorphic Representations of the Economic Rarity in Cucuteni - Tripolye Culture, *Annuaire Roumain d'Anthropologie*, Tome 28.

Remarks on Prehistoric Harness, *Revue Roumaine de l'Histoire de l'Art*, Tome XXVIII.

Probleme de economie primitivă, *Revista Muzeelor*.

1992:

Probleme de design în cultura Eneolitică, teza de doctorat, Universitatea București, Facultatea de Istorie, lucrare publicata in strainatate intre 1993 si 2002, sub forma de capitole in carti editate sau de articole in reviste de specialitate.

1993:

A First Representation of a Domesticated Horse in 5th Millennium B.C. in Eastern Europe? Ceramic Evidence, *L'Histoire de la connaissance du comportement animal*, Universite de Liege.

Horse-Head Sceptres, *Journal of Indo-European Studies*, Vol. 22, No. 3-4, (1994).

1994:

Rhythms and Rites in Architecture, *Studii și cercetări de antropologie*, tome 33.

What do Objects Communicate? A New Trend in Romanian Material Culture, *Material Culture Studies*, 4.

1995:

Gates and columns in Brancusi's anthropology, *Annuaire roumain d'anthropologie*, 32.

Sur l'identite de Brancusi – Breves reflections concernant quelques texts americains et anglais, *Revue Roumaine de l'histoire de l'art*, XXXII.

Eros-Thanatos: religion and rites of passage in Brancusi's art, *Revue Roumaine de l'histoire de l'art*, XXXII

1996:

Post Utopia: Identity, Difference and Time Perception, în *Identity and Difference Triennale di Milano*, Electa, Milano.

Brancusi's prodigal Son, *The Burlington Magazine*, 1125, Londra.

Brancusi and popular Orthodoxy, *Revue de l'Histoire des religions*, Presses Universitaires de France.

Pots and Messages - The Complex Advertising of Eneolithic Ceramics, Debating Complexity, *Proceedings of the Chacmool Conference*, D.Mayer, P.Dawson and D. Hanna [eds.], The Archaeological Association of the University of Calgary, Alberta, Canada.

"Vasele binoclu" - o interpretare etnoarheologică, *Acta Musei Napocensis*, 33.I.

Semnele strămoșilor: Rituri funerare și transmiterea lor în societatea Cucuteniană, *Acta Musei Napocensis*.

An Eneolithic Funerary Ritual, *XIII International Union of Prehistoric and Protohistoric Sciences Proceedings*, Forli.

Identitate și diferență – Trienala de la Milano, *Artelier*, decembrie.

1998:

The "industrial" decoration of Eneolithic Ceramics, EAA Third Annual Meeting, Ravenna, în S.Milliken and Massimo Vidale (eds.), *Craft Specialization: Operational Sequences and Beyond*, British Archaeological Reports, Oxford.

Design and Anthropology, *Proceedings of the 5th International Design Conference, Design '98*, University of Zagreb, Dubrovnik.

A Romanian-British Experience in Product Design Education, Proceedings of the 5th National Product Design Education Conference, University of Glamorgan, Prifysgol.

Rezistența spațiului – Sey Takeyama, *Secolul 20* (11-12/1998)

1999:

From Subculture to Dominant Culture - A Brief Anthropological History of Design, *3rd International Conference, Design Cultures*, European Academy of Design, Sheffield University.

Scurtă istorie a obiectelor europene, *Secolul 20* (10-12/1999/ 1-3/2000)

2000:

The Rethoric of people and Grains, in U.Albarella, *Environmenatal Archaeology, Meaning and Purpose*, Kluwer Academic.

The Archaeology of Space: Ritual and Metaphor, in Gunila Malm (ed.), *The Archaeology of Buildings*, British Archaeological Reports, Oxford.

O scurta istorie a obiectelor europene, *Secolul XX*.

2001:

Capitolele: “Early Chalcolithic” si “Late Chalcolithic”, *Encyclopedia of Prehistory*, vol. IV, Kluwer and Plenum.

(bibliografia textelor despre Chalcolithicul European a fost preluata de Yale Human Research Files)

The cult of ancestors in East European Chalcolithic: A holographic approach, in P.Biehl and F.Berthemes (eds.), *The Archaeology of Cult*,

Archaeolingua, Budapesta.

The Avatars of a National Archaeology (în colaborare cu C.Schuster) în *Archaeologies of Europe, History, Methods and Theories*, Waxmann, Tübingen.

The Ceramics of the Chalcolithic Vadastra Culture, *Euro Ceramics VII*, Trans Tech Publications, Enfield (în colaborare cu V.Burghelea).

Il Passato come Opere d'arte, *Ipsa facto*, Milano

Le projet Vadastra, *Prehistoire Europeenne*, 16-17, Liege

Proiectul Vădastra, *Secolul 21*.

Brancusi e l'Ortodossia popolare, in *Riga 19*, Milano.

Tropes in material culture, In Gheorghiu, D., (ed.), 2001, *Material, Virtual and Temporal Compositions: On the Relationship between Objects*, British Archaeological Reports, Archaeopress, Oxford.

(în colaborare cu V. Burghelea) Studiu comparative al arderii figurinelor antropomorfe calcolitice, *Materiale de constructii*, XXXI, nr.2.

(în colaborare cu V. Burghelea), A Comparative of the firing of the Chalcolithic anthropomorphic figurines, *Conferinta jubiliara a Societatii Romane de Ceramica -Rezumate*, Societatea Romana de Ceramica, Bucuresti.

2002:

Fire and air draught: Experimenting the Chalcolithic pyroinstruments, in D. Gheorghiu (ed.), *Fire in archaeology*, British Archaeological Reports

1089, Oxford, Archaeopress, 2002, pp. 83-94

Cenotaful de la Târgu Jiu, în *Brancuși la apogeu. Noi perspective*, Univers Enciclopedic.

Le cenotaphe de Targu Jiu, *Revue Roumaine d'Histoire de l'Art*.

(în colaborare cu Aurel Botez) : Etica investigației în vederea conservării Porții Sărutului, în *Brancuși la apogeu. Noi perspective*, Univers Enciclopedic.

The semiotic of magic thinking: Human body and clay figurines in Chalcolithic funerary rituals, in *Structural and semiotic investigations in archaeology*, Donetsk.

On palisades, houses, vases and miniatures: The formative processes and metaphors of Chalcolithic tells, in A. Gibson (ed.), *Behind Wooden Walls: Neolithic palisaded enclosures in Europe*, British Archaeological Reports, Oxford

(în colaborare cu Cristian Schuster) The Avatar of a paradigm: A short history of Romanian archaeology, In Biehl, P., Gramsch, A., și Marciniak, A. (eds.), *Archaeologies of Europe*, Tuebingen, 2002, pp. 289-302

The Vadastra Project: Experiments with traditional technologies, *The Old Potter's Almanak*, vol. X, British Museum, 2002, pp.9-11.

2003:

Water, tells and textures: A multiscale approach to Gumelnita hydrostrategies, in D. Gheorghiu (ed.), *Chalcolithic and Early Bronze Age Hydrostrategies*, British Archaeological Reports, Oxford

Centres and peripheries amongst archaeologists - archaeological theory after communism, *Antiquity*, 77.

Rhetoric and design in premodern buildings, în X.Ayan Vila et al. (eds.), *Archaeotecture. Archaeology of Architecture*, British Archaeological Reports, Oxford

Invisible presence and clay ancestors: Human body and statuettes in Chalcolithic funarary ritual, *Archaeological Review from Cambridge* 16, 2003, pp.143-149.

Archaeology and community: News from the Vadastra project, *The Old Potter's Almanak*, vol. XI, British Museum, 2003, pp. 1-4.

Building a ceramic macro-object: The 2003 Vadastra project experiments, *The Old Potter's Almanak*, vol. XI, British Museum, 2003, pp. 1-5. ISSN 0965-7479.

2005

A Brief description of the Vadastra Project (2000-2002), 2005, Prehistoric archaeology and anthropological theory and education, *Reports of Prehistoric Research Projects 6-7*, Salt Lake City and Karlovo, pp. 121-123.

The Controlled fragmentation of anthropomorphic figurines, *Cucuteni*, Piatra Neamt, in Dumitroaia, Gh., Chapman, J. et al. (eds.), *Cucuteni 120 Years of research. Time to sum up. Piatra Neamt*, 2005, 137-144.

2006

The Formation of tells in the Lower Danube Wetlands, *The Journal of Wetland Archaeology* 6.

Portages in prehistoric societies-evidence from the Lowed Danube tradition, pp.85-101. In Westherdahl, C., 2006, *The Significance of portages*, BAR International Series1499.

Rhetoric of landscape in Cucuteni- Tripolye culture, *Structural and Semiotic investigations in archaeology*, Donetsk, 2006, pp. 143-158.

On Chalcolithic ceramic technology: A Study case from the Lower Danube tradition, pp. 29-42. In Gheorghiu, D. *Ceramic Studies. Papers on the social and cultural significance of ceramics in Europe and Eurasia from prehistoric to historic times*, British Archaeological Reports 1553, Oxford

Compactness and void: Addition and subtraction in SE European Chalcolithic clay cultures, In Frere-Sautot, M-C. (ed.), *Des trous... Structures en creux pré- et protohistoriques (Actes du Coll. de Dijon et Baume-les-Messieurs, 24-26 mars 2006)*, Editions Monique Mergoïl, Dijon, 2006.

2007

Textul catalogului pentru expozitia artistului vienez Pravin Ceckoori, la Palatele Mogosoiaia.

Between material culture and phenomenology. the archaeology of a fire-powered machine, pp. 27-46. In Gheorghiu, D. si Nash, G., *The Archaeology of Fire. Understanding fire as material culture*, Archaeolingua, Budapesta, 2007

(in colaborare cu G. Nash) Firemaker!, pp. 13-26. In Gheorghiu, D. si Nash, G., *The Archaeology of Fire. Understanding fire as material culture*, Archaeolingua, Budapesta, 2007

A fire cult in South European Chalcolithic traditions? On the relationship between ritual contexts and the instrumentality of fire, in Barrowclough, D. si C. Malone (eds.), *Cult in context. Reconsidering ritual in archaeology*, Oxbow Books, Oxford.

Chalcolithic instruments with air-draught. An outline, In Gheorghiu, D., (ed.), *Fire as an instrument. The Archaeology of pyrotechnologies*, BAR International Series 1619, pp. 41-52.

2008

Materiality, Experiment, Experientiality. Pp. 85-103. In D. Gheorghiu si R. Skeats (Eds.), *Prehistoric stamps. Theory and experiments*. Editura Universitații din București.

Symbolism Within Technology In Fernando Coimbra & George Dimitriadis (Eds.) *Cognitive Archaeology as Symbolic Archaeology*. Published by BAR International Series 1737. pp 69-73, Archaeopress, Oxford.

Prehistoric Mandalas: The Semiosis of Landscape and the Emergence of Stratified Society in the South-Eastern European Chalcolithic, In George Nash and George Children (Eds.) *The Archaeology of Semiotics and the Social Order of Things*. BAR International Series 1833, Archaeopress, Oxford.

The Emergence of Pottery, pp. 164-192. In Jones, Andrew (Ed.) *Prehistoric Europe. Theory and Practice*. Chichester & Malden: Wiley-Blackwell.

2009

De l'objet à l'espace: Une expérience art-archéologique de la préhistoire. *Etudes Balkaniques (Cahiers Pierre Belon 15)*, pp. 211-224.

A study of art-archaeology, *Archeologia Africana – Saggi occasionali 2005-2009* (11-15), Milan, pp. 45-50.

Introduction, pp. 1- 28, In Gheorghiu, D. (ed.), *Early Farmers and Late Forager ceramic tradition in the Near East and Europe*, Cambridge Scholars Publishing, Newcastle upon Tyne.

Invisible features and the uses of indirect evidence, pp. 71-76. In Cavulli, F. (ed.), *Defining a Methodological Approach to Interpret Structural Evidence*, BAR International Series 2045, Archaeopress, Oxford.

The symbolic construction and representation of the dwelt space in the Lower Danube Chalcolithic (6th millennium BC), pp. 113 – 118. in François Djindjian & Luiz Oosterbeek (eds.), *Symbolic Spaces in Prehistoric Art. Territories, travels and site locations / Espaces symboliques dans l'art préhistorique. Territoires, déplacements et localisation des sites*, BAR International Series 1999, Archaeopress, Oxford.

Experimenting with prehistoric spaces (Performance, experience, evocation), *The Archaeology of People and Territoriality*, in Nash, G., and Gheorghiu, D. (eds.), *The Archaeology of People and Territoriality*, Archaeolingua, Budapest.

2010

The technology of building in Chalcolithic southeastern Europe, pp. 95-100. In Gheorghiu, D. (ed.), *Neolithic and Chalcolithic Architecture in Eurasia: Building Techniques and Spatial Organisation. Proceedings of the XV UISPP World Congress (Lisbon, 4-9 September 2006) / Actes du XV Congrès Mondial (Lisbonne, 4-9 Septembre 2006)*, Vol 48, Session C35, BAR International Series 2097, Archaeopress, Oxford.

(with R. Dumitrescu) Intentional Firing of South Eastern Europe Chalcolithic Houses? A Perspective from Experimental Archaeology, pp.129-134. In Gheorghiu, D. (ed.), *Neolithic and Chalcolithic Architecture in Eurasia: Building Techniques and Spatial Organisation. Proceedings of*

the XV UISPP World Congress (Lisbon, 4-9 September 2006) / Actes du XV Congrès Mondial (Lisbonne, 4-9 Septembre 2006), Vol 48, Session C35, BAR International Series 2097, Archaeopress, Oxford.

The Archaeology of architecture as semiotics (The materiality of prehistoric world: Clay, wood, and stone), In Gheorghiu, D. (ed.), *Neolithic and Chalcolithic Architecture in Eurasia: Building Techniques and Spatial Organisation*. Proceedings of the XV UISPP World Congress (Lisbon, 4-9 September 2006) / Actes du XV Congrès Mondial (Lisbonne, 4-9 Septembre 2006), Vol 48, Session C35, BAR International Series 2097, Archaeopress, Oxford.

Ritual Technology: An Experimental Approach to Cucuteni-Tripolye Chalcolithic Figurines, pp. 61-72. In Gheorghiu, D. and Cyphers, A. (eds.) *Anthropomorphic and Zoomorphic Miniature Figures in Eurasia, Africa and Meso-America. Morphology, materiality, technology, function and context*, BAR International Series 2138, Archaeopress, Oxford.

(with E.Creanga, I.Ciotoiu and G.Nash) Vernacular architecture as model for today design, in Hernandez S., Brebia, and de Wilde, W. P. (eds.) *Eco-Architecture III: Harmonisation between Architecture and Nature*, WIT Transactions on Ecology and the Environment.

Editor. *Neolithic and Chalcolithic architecture in Eurasia, Building techniques and spatial organisation*, British Archaeological Reports, Oxford, Archaeopress.

Co-editor (with Ann Cyphers) *Anthropomorphic and zoomorphic miniature figurines in Eurasia, Africa, and Mezo-America. Morphology, materiality, function and context*, British Archaeological Reports, Oxford., Archaeopress.

2011

Gheorghiu, D. (editor), *Archaeology Experiences Spirituality?*, Cambridge Scholars Publishing, Newcastle upon Tyne.

Working with Agni: The Phenomenological Experience of a Technological Ritual, pp. 71-88. In Gheorghiu, D. (ed.), *Archaeology Experiences Spirituality?*, Cambridge Scholars Publishing, Newcastle upon Tyne.

Experiencing Spirituality in Built Contexts, pp. 179-198. In Gheorghiu, D. (ed.). *Archaeology Experiences Spirituality?*, Cambridge Scholars Publishing, Newcastle upon Tyne.

Insignia of exotica: Skeuomorphs of Mediterranean shells in Chalcolithic south eastern Europe, pp. 13-25. In Vianello, A. (ed.), *Exotica in the Mediterranean*, Oxbow, Oxford.

The decoration of ceramic vases with Bézier curves' templates in prehistoric Europe, *Aplimat* 4 (4), pp. 191-196.

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The world through my eyes and my body: A manifesto for experientiality in archaeology (illustrated with two experiments of embodiment and its

transfer, *Archaeologia Africana* (Milan), 2005-2009, Nos.11-15., pp. 45-50.

2012

‘Skeuomorphs’ on the rhetoric of material in the Gumelnita tradition, *Documenta Praehistorica XXXIX*, pp.287-294.

The ergonomics of the chaîne-opératoire, pp. 59-62. In Oosterbeek, L. and Cerezer, J.F. (eds.), *Estudos de tecnologia cerâmica*, Arkeos 31.

Metaphors and Allegories as Augmented Reality. The Use of Art to Evoke Material and Immaterial Subjects, pp. 23-32. in I-M. Danielson, F. Fahlander, and Y. Sjostrand (eds.) *Encountering imagery. Materialities, perceptions, relations*, Stockholm Studies in Archaeology 57.

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