

PUBLICATION RESULTS, 2015

Department of Media

Aalto University, School of Art and Design

A1 REFEREE ARTICLE IN A SCIENTIFIC JOURNAL

1. Heikkinen, Tero; Reunanen, Markku (2015). Once Upon a Time on the Screen – Wild West in Video Games. *WiderScreen*, no: 1-2, Filmiverkko ry., Turku, Finland. Website: <http://widerscreen.fi/numerot/2015-1-2/upon-time-screen-wild-west-computer-video-games/>
2. Horelli, Liisa; Saad-Sulonen, Joanna; Wallin, Sirkku; Botero, Andrea (2015) When Self-Organization Intersects with Urban Planning: Two Cases from Helsinki. *Planning Practice & Research*, Vol. 30, no: 3, pp. 286-302, Taylor & Francis
Website:
http://www.bk.tudelft.nl/fileadmin/Faculteit/Onderzoeksinstituut_OTB/Studeren/Studiedagen/Websites_internationale_congressen/Conference_Using_ICT__Social_Media_and_Mobile_Technologies/Papers/Horelli_Saad-Sulonen_Wallin_Botero_Selforganization_and_urban_governance.pdf
3. Huittinen, Antti; Jokinen, Eeva (2015). Exchanging Artworks – A Dialogue with Matter and Meaning. *Synnyt/Origins*, no: 2, pp.158-173, Finland
4. Huovinen, Annamari; Weselius, Hanna (2015) 'No smiling, please, Ms Prime Minister!': Constructing a female politician on the cover of a news magazine. *Catalan Journal of Communication & Cultural Studies*, Vol. 7 no:1 pp. 3-20, Intellect, United Kingdom
5. Hämäläinen, Perttu; Rajamäki, Joose; Liu, C. Karen (2015) Online control of simulated humanoids using particle belief propagation. *Transactions on Graphics*, Vol. 34, no: 4, ACM, United States
6. Kajastila, Raine; Hämäläinen, Perttu (2015) Motion games in real sports environments. *Interactions* Vol. 22, no: 2, pp. 44-47, United States
7. Kakkinen, Ari (2015) Suhde, jota ei ole – valokuvan materiaaliseksi tuleminen. *Ruukku - Taiteellisen tutkimuksen kausijulkaisu*, Society for Artistic Research, no:3, Finland. Website:
<https://www.researchcatalogue.net/view/62963/62964>
8. Kauttonen, Janne; Hlushchuk, Yevhen; Tikka, Pia (2015) Optimizing methods for linking cinematic features to fMRI data. *NeuroImage*, Vol. 110, pp. 136-148, Elsevier, United States
9. Kytö, Mikko; Dhinakaran, Krupakar; Martikainen, Aki; Hämäläinen, Perttu

- (2015). Improving 3D Character Posing with a Gestural Interface. *IEEE Computer Graphics & Applications*, IEEE Computer Society, United States
10. Liikkanen, Lassi; Åman, Pirkka (2015) Shuffling services: Current Trends in Interacting with Digital Music. *Interacting with Computers*, Oxford University Press; H C I Specialist Group, United Kingdom
11. Poutanen, Petro; Botero, Andrea; Marttila, Sanna; Villi, Mikko (2015) Everyday self-organising social movements and the role of social media in citizen engagement. *Sphera Publica / sphera.ucam.edu*, Vol. I & II, no: 15 pp.2-20, Spain. Website: <http://sphera.ucam.edu/index.php/sphera-01/issue/view/20>
12. Reunanen, Markku ; Díaz-Kommonen, Lily; Horttana, Tommi (2015). A Holistic User-Centered Approach to Immersive Digital Cultural Heritage Installations: Case Vrouw Maria. *Journal on Computing and Cultural Heritage*, Vol. 7, no: 4, pp. 1-16., New York, United States
13. Reunanen, Markku ; Wasiak, Patryk; Botz, Daniel (2015). Crack Intros: Piracy, Creativity, and Communication. *International Journal of Communication*. Vol. 9, pp. 798-817, University of Southern California, Los Angeles, United States
14. Ryyänen, Toni; Joutsela, Markus; Heinonen, Visa (2015) "My Grandfather kept one of these tins on top of the bookshelf": consumers' recalled experiences Involving packaging. *Qualitative Market Research: An International Journal*, Vol. 19, no: 1, Emerald Group Publishing Limited, United Kingdom
15. Sivula, Anna; Suominen, Jaakko; Reunanen, Markku (2015). "A1 alkuperäisartikkeli tieteellisessä aikakauslehdessä": uusien tulostajajärjestelmien omaksuminen ihmistieteissä 2000-luvulla. *Kasvatus & aika*, no: 3, Suomen kasvatuksen ja koulutuksen historian seura, Finland. Website: http://www.kasvatus-ja-aika.fi/site/?lan=1&page_id=720
16. Suominen, Jaakko; Reunanen, Markku ; Remes, Sami (2015) Return in Play: The Emergence of Retrogaming in Finnish Computer Hobbyist and Game Magazines from the 1980s to the 2000s. *Kinephanos*, no: 1, Canada Website: <http://www.kinephanos.ca/2015/emergence-of-retrogaming/>
17. Åman, Pirkka; Liikkanen, Lassi; Hinkka, Atte (2015). Enriching user experiences with location-sensitive music services. *Journal of Location Based Services*. Vol. 9 , no: 9, pp. 167-186, Taylor & Francis Ltd., United Kingdom

A3 REFEREE ARTICLES IN A COMPILATION

1. Tikka, Pia; Kaipainen, Mauri (2015) Embodied Narratives Embedded in Contexts: A Neurocinematic Approach. *Neuroscience and Media: New Understandings and Representations*, pp.76-88. Editor: Grabowski, Michael. Taylor & Francis; Routledge Research in Cultural and Media Studies
2. Tikka, Pia; Kaipainen, Mauri (2015) Phenomenological considerations on time consciousness under neurocinematic search light. *CINÉMA&CIE*, pp. 91-102, Editors: D'Aloia, Adriano; Eugeni, Ruggero. Mimesis International
3. Toikkanen, Tarmo; Keune, Anna; Leinonen, Teemu (2015) Designing Edukata, a Participatory Design Model for Creating Learning Activities. *Re-engineering the Uptake of ICT in Schools*, pp. 41-58. Editors: Van Assche, Frans; Anido, Luis; Griffiths, David; Lewin, Cathy; McNicol, Sarah. Springer International Publishing, Switzerland
4. Weselius, Hanna (2015) Designed Moments. *Photographic Powers*, pp. 178-201. Editors: Elo, Mika; Karo, Marko. Aalto ARTS Books, Helsinki, Finland. Website:
http://helsinkiphotomedia.aalto.fi/files/Photographic_Powers_Helsinki_Photomedia2014.pdf

A4 REFEREE ARTICLE IN CONFERENCE PROCEEDINGS

1. Gordea, Sergiu; Marttila, Sanna; Holm, Christina (2015) CultureCam: Exploring European Images to Inspire Creative Design. *Proceedings of 8th International Workshop on Personalized Access to Cultural Heritage co-located with the ACM Intelligent User Interfaces 2015 Conference (IUI 2015), Atlanta, USA, 29 March - 1 April, 2015*. Editors: Ardissono, Liliana; Aroyo, Lora; Gena, Cristina; Kuflik, Tsvi; Oomen, Johan; Stock, Oliviero; Wecker, Alan J. Website:
<http://dblp.uni-trier.de/db/conf/iui/patch2015.html>
2. Heikkilä, Harri (2015) Social reading and eBooks. *Proceedings of the 19th International Conference on Electronic Publishing*
3. Hämäläinen, Perttu; Marshall, Joe; Kajastila, Raine; Byrne, Rich; Mueller, Florian 'Floyd' (2015) Utilizing Gravity in Movement-Based Games and Play. *Proceedings of the ACM SIGCHI Annual Symposium on Computer-Human Interaction in Play (CHI PLAY)*.
4. Itälahti, Mikko; McLeod, Gary; Martinsson, Tyrone; Hossler, Tim (2015) Rephotographic powers: Revisiting rephotography at Photomedia

2014. *Photographic Powers*, pp. 45-83. Editors: Elo, Mika; Karo, Marko. Aalto ARTS Books, Helsinki, Finland. Website: http://helsinkiphotomedia.aalto.fi/files/Photographic_Powers_Helsinki_Photomedia2014.pdf

5. Lin, Ying-Ju; Botero, Andrea (2015) SHARING ECO-SOAP KNOWLEDGE – JOOSOAP STUDIO. *Proceedings of the Nordes Desing Conference 2015 Vol 1 - Issue 6*. Nordes, Sweden. Website: <http://www.nordes.org/opj/index.php/n13/article/view/397>

6. Menichinelli, Massimo; Bianchini, Massimo; Carosi, Alessandra; Maffei, Stefano (2015) Designing and Making: What Could Change in Design Schools. A first Systemic Overview of Makers in Italy and Their Educational Contexts. *The Virtuous Circle - Cumulus Conference - Milan, June 2015*. Editors: Meroni, Anna; Galluzzo, Laura; Collina, Luisa. McGraw Hill Education Italy, Milano, Italy

Naderi, Kourosh; Rajamäki, Joose; Hämäläinen, Perttu (2015) RT-RRT*: A Real-Time Path Planning Algorithm Based On RRT*. *MIG '15: Proceedings of the 8th ACM SIGGRAPH Conference on Motion in Games*, pp. 113-118. AMC

7. Pichlis, Danielle; Raatikainen, Mikko; Pusa, Sofia; Uppa, Heidi; Seliger, Marja (2015) Experiences with Service Design Tools for Visualising and Prototyping. *IASDR 2015 Congress*, pp. 1690-1706. Editors: Popovic, Vesna; Blackler, Alethea; Luh, Ding-Bang; Nimkulrat, Nithikul; Kraal, Ben; Nagai, Yukari. Design Research Society

8. Salgado, Mariana; Sanders, Willemien (2015) Designing access to audiovisual cultural heritage. The case of the Carrot. *11th International Conference on Signal-Image Technology & Internet-Based Systems*. IEEE, Bangkok, Thailand

9. Seliger, Marja (2015) Research Meets Practice in Master's Theses. *Learn x Design. Proceedings of the 3rd International Conference for Design Education Researchers*, Vol. 1 pp. 131-141. Editors: Zande, Robin Vande; Bohemia, Erik; Digranes, Ingvild. CUMULUS Association / DRS SIG on Design Pedagogy /DESIGN-ED Coalition. Website: https://www.academia.edu/13300548/Proceedings_of_the_3rd_International_Conference_for_Design_Education_Researchers_volume_1_

10. Sen, Ferhat (2015) A Graphical Analysis of the Illustrated Pages in a 16th Century Ottoman-Turkish Manuscript, Süleymanname. *Proceedings of the 3rd International Conference on Animation and Illustration CONFIA 2015*, pp. 485-497. Editors: Tavares, Paula; Teixeira, Pedro Mota. Polytechnic Institute of Cavado and Ave, Braga, Portugal

11. Sen, Ferhat (2015) Visualizing Süleymanname : Analyzing and Visualizing Embedded Spatiotemporal Information in a 16th Century Illustrated

Manuscript. *19th International Conference on Information Visualization*, pp. 474-479. Editors:
Banissi, Ebad; Wyeld, Theodor G. IEEE Computer Society Publications

12. Susiluoto, Saila; Tuomola, Mika Lumi; Dash, Shakti; Nykyri, Antti; Vuori, Rasmus (2015) *Antikythera: Tactile audiovisual poetry app for tablets*. Editors: Schiphorst, T.; Pasquier, P. ISEA2015, Vancouver, Canada. Website: <http://isea2015.org/publications/proceedings-of-the-21st-international-symposium-on-electronic-art/>

13. Tahiroglu, Koray; Svedström, Thomas; Wikström, Valtteri (2015) Musical Engagement that is Predicated on Intentional Activity of the Performer with NOISA Instruments. *Proceedings of International Conference on New Interfaces for Music Expression (NIME) May 31 – June 3, 2015 Louisiana State University, Baton Rouge, Louisiana, USA*. International Conference on New Interfaces for Musical Expression. Website: <https://nime2015.lsu.edu/proceedings/121/0121-paper.pdf>

14. Tahiroglu, Koray; Svedström, Thomas; Wikström, Valtteri (2015) NOISA: A Novel Intelligent System Facilitating Smart Interaction. *Proceedings of CHI 15 extended abstracts on Human factors in computing systems, ACM, Seoul, Korea Republic*. AMC

15. Tomberg, Vladimir; Laanpere, Mart; Põldoja, Hans (2015) Exploring Different Routes from LMS towards PLE: a Dialectical Perspective. *The 15th IEEE International Conference on Advanced Learning Technologies ICALT*, pp. 10-12. Editors: Sampson, Demetrios G; Huang, Ronghuai; Hwang, Gwo-Jen; Liu, Tzu-Chien; Chen, Nian-Shing; Kinshuk; Tsai, Chin-Chung. IEEE Computer Society, Los Alamitos, California, United States

16. Virnes, Marjo; Purma, Jukka; Bauters, Merja; Leinonen, Teemu (2015) Creating and Sharing Knowledge through Experiences: a Case Study with Ach So! in Healthcare Education. *Design for Teaching and Learning in a Networked World. 10th European Conference on Technology Enhanced Learning, EC-TEL 2015, Toledo, Spain, September 15–18, 2015, Proceedings*, pp.642-645. Editors: Conole, Gránne; Klobučar, Tomaž; Rensing, Christoph; Konert, Johannes; Lavoué, Élise. Springer
Website: http://link.springer.com/chapter/10.1007/978-3-319-24258-3_78

B1 ARTICLE IN A SCIENTIFIC JOURNAL

1. Reunanen, Markku ; Heikkinen, Tero (2015) Poimintoja suomalaisista lännenlauluista. *WiderScreen*, no. 1-2, Filmiverkko ry, Finland. Website: <http://widerscreen.fi/numerot/2015-1-2/poimintoja-suomalaisista-lannenlauluista/>

B2 ARTICLE IN COMPILATION

1. Joutsela, Markus (2016) The Fuzzy Front End of Experience Design – proceedings. <http://www2.vtt.fi/inf/pdf/technology/2015/T209.pdf>, pp. 51-56. Editors: Kaasinen, Eija; Karvonen, Hannu; Lu, Yichen; Varsaluoma, Jari; Väättäjä, Heli. VTT Technology, Finland
2. Karo, Marko; Weselius, Hanna (2015) Lukeva nainen. *Maisteri Starkin arkisto*. Editors: Karo, Marko; Portin, Anja. Musta Taide, Finland

B3 ARTICLE IN CONFERENCE PROCEEDINGS

1. Botero, Andrea; Marttila, Sanna; VamAmstel, Frederik; Seravalli, Anna; Saad-Sulonen, Joanna (2015) Co-designing and Commoning (ws). *Nordes Digital Archive*, Nordes
2. Durall, Eva; Leinonen, Teemu (2015) Feeler: supporting awareness and reflection about learning through EEG data. *Proceedings of the 5th Workshop on Awareness and Reflection in Technology Enhanced Learning*, pp. 67-74. Editors: Milos Kravcik, Alexander Mikroyannidis, Viktoria Pammer, Michael Prilla, Thomas Ullmann. CEUR Workshop Proceedings. Website: <http://ceur-ws.org/>
3. Durall, Eva; Uppa, Heidi; Leinonen, Teemu (2015) Designing for Sustainability: Fostering Reflection in the Design Process. *Nordes 2015: Design Ecologies*, no: 6, pp. 1-10, Nordic Design Research Conference. Website: <http://www.nordes.org/opj/index.php/n13/article/view/377>
4. Joutsela, Markus (2015) Collecting User Experiences Online. *The Fuzzy Front End of Experience Design Workshop Proceedings*, VTT Technical Research Centre of Finland Ltd
5. Rodriguez Garcia, Tania; Hahn, Young-ae (2015) Fostering Agency in Second Language Learning: Designing the Finnish case. *IASDR2015 Interplay Conference*, pp. 1760-1776. Editors: Vesna Popovic, Althea Blackler, Ding-Bang Luh, et. al. Design Research Society, Brisbane, Australia. Website: www.iasdr2015.com
6. Salgado, Mariana; Saad-Sulonen, Joanna (2015) Who needs us? Inquiring into the participatory practices of others and what they mean for participatory designers. *The Value of Design Research. 11th Conference of the European Academy of Design*. Université Paris Descartes, Paris, France

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7. Salgado, Mariana; Sustar, Helena, Galanakis, Michail (2015) Designing with immigrants. When emotions run high. *The Value of Design Research. 11th Conference of the European Academy of Design*. Université Paris Descartes, Paris, France
8. Sierra, Cesar; Botero, Andrea (2015) FROM PROJECT TO MOVEMENT: DESIGN IN 100EN1DIA (100IN1DAY) *Proceedings of the Design, Social Media and Technology to Foster Civic Self-Organisation Conference*, pp. 98-106. Hasselt University, Hasselt, Belgium. Website: http://www.uhasselt.be/Documents/UHasselt/initiatieven/2015/Proceedings_UHasselt_2015.pdf
9. Toikkanen, Tarmo; Keune, Anna; Leinonen, Teemu (2015) Edukata tuo design-osaamista koulujen muutosprosessiin. *Tuovi 13: Interaktiivinen tekniikka koulutuksessa 2015-konferenssin tutkijatapaamisen artikkelit*. Editors: Jarmo Viteli, Anneli Östman. Tampereen yliopisto, Tampere, Finland. Website: <http://tampub.uta.fi/handle/10024/97917>
10. Uppa, Heidi; Rodriguez Garcia, Tania (2015) Deepening cultural knowledge: semiotic study on Finnish chocolate packages. *The Inter-Disciplinary.Net*, pp. 1-16
11. Uppa, Heidi; Seliger, Marja; Pichlis, Danielle; Raatikainen, Mikko; Kauppinen, Marjo (2015) Designing for sustainability: Shape Sustainable Meal communication concept. *Proceedings STS Conference Graz 2015*
12. Virnes, Marjo (2015) Grounded Theory -tutkimus robottien ja lasten kohtaamisesta. *Tuovi 13: Interaktiivinen tekniikka koulutuksessa 2015-konferenssin tutkijatapaamisen artikkelit*, pp. 81-88. Tampereen yliopisto, Tampere, Finland Website: <http://urn.fi/URN:ISBN:978-951-44-9909-8>

C1 MONOGRAPH

1. Bianchini, Massimo; Menichinelli, Massimo; Maffei, Stefano; Bombardi, Francesco; Carosi, Alessandra (2015) *Makers' Inquiry. Un'indagine socioeconomica sui makers italiani e su Make in Italy*. Libraccio Editore, Milano, Italy. Website: <http://makersinquiry.org/>
2. Seliger, Marja; Hahn, Young-ae (2015) *Thesis Design. Research Meets Practice in Art and Design Master's Theses*. Aalto ARTS Books, Helsinki, Finland.

C2 EDITED BOOK OR CONFERENCE OR CONFERENCE PROCEEDINGS

1. Ekman, Ulrik; Bolter, Jay David; Díaz-Kommonen, Lily; Søndergaard, Morten; Engberg, Maria (eds.) (2015) *Ubiquitous Computing, Complexity and Culture*. Routledge, New York, United States
2. Elo, Mika (2015) *Photographic Powers – Helsinki Photomedia 2014*. Editors: Karo, Marko. Aalto ARTS Books, Helsinki, Finland Website: http://helsinkiphotomedia.aalto.fi/files/Photographic_Powers_Helsinki_Photomedia2014.pdf
3. Hahn, Young-ae; Rodriguez Garcia, Tania (2015) *DESIGNING FOR SOCIAL INTEGRATION: AN ECOLOGICAL APPROACH TO LANGUAGE LEARNING*. Nordes 2015: Design Ecologies, Nordes, Sweden.
4. Menichinelli, Massimo; Bosqué, Camille; Troxler, Peter; Raspanti, Cecilia; Schaub, Alex; Neves, Heloisa (2015) *Fab lab : la révolution est en marche*. Editors: Menichinelli, Massimo. Editions Pyramyd.

D1 ARTICLE IN PROFESSIONAL JOURNAL

1. Bhowmik, Samir (2015) The Parametric Museum: Integrating a Museum's Building Information Model with Its Digital Collections. *Journal of the National Institute of Building Sciences, Vol. 3, no: 3*. National Institute of Building Sciences, Washington DC, United States Website: <http://www.wbdg.org/references/jnibs.php>
2. Virnes, Marjo; Purma, Jukka (2015) Ach so! -mobiilisovelluksella lisäulottuvuuksia oppimiseen. *Osaaja*, Suomen oppisopimuskoulutuksen järjestäjät ry, Finland. Website: <http://www.osaajalehti.fi/2015/07/06/ach-so-mobiilisovelluksella-lisaulottuvuuksia-oppimiseen/>

D2 ARTICLE IN A TEXT BOOK

1. Menichinelli, Massimo (2015) *Anatomie d'un Fab Lab. Fab lab : la révolution est en marche*. Editions Pyramyd
2. Menichinelli, Massimo (2015) *La dimension économique. Fab lab : la révolution est en marche*. Editions Pyramyd
3. Menichinelli, Massimo (2015) *Le galerie Fab. Fab lab : la révolution est en marche*. Editions Pyramyd
4. Menichinelli, Massimo (2015) *Open Meta-Design: Tools for Designing Collaborative Processes. Empowering Users through Design*. Editor: David Bihanic. Springer International Publishing

D3 ARTICLE IN PROFESSIONAL CONFERENCE PUBLICATION

D4 RESEARCH REPORT

1. Haddad, Ryan; Timothy, John Charles; Leinonen, Teemu; Saarinen, Vesa (2015) *Advancing development with mobile phone locational data : improving the effectiveness of assistance. Transport and ICT connections; no. 4.* World Bank Group Website:

<http://documents.worldbank.org/curated/en/2015/07/24441343/advancing-development-mobile-phone-locational-data-improving-effectiveness-assistance>

2. Menichinelli, Massimo; Ranellucci, Alessandro (2015) *Censimento dei Laboratori di Fabbricazione Digitale in Italia 2014.* Fondazione Make in Italy CDB, Rome, Italy. Website: <http://www.makeinitaly.foundation/censimento-dei-laboratori-fabbricazione-digitale-in-italia/>

3. Schmidt, Andreas; Kunzmann, Christina; Atwell, Graham; Bachl, Martin; Cook, John; Dennerlein, Sebastian; Grosser, Zarah; Kerr, Micky; Kämäräinen, Pekka; Lex, Elisabeth; Ley, Tobias; Pejoska, Jana; Purma, Jukka; Raivio, Samuli; Santos, Patricia; Treasure-Jones, Tamsin; Virnes, Marjo; Zaki, David (2015) *R2 Learning Layers tools in the Layers ecosystem.*

D5 TEXT BOOK

E1 ARTICLE IN A MAGAZINE

1. Heikkinen, Tero; Reunanen, Markku (2015) *“Armottomat pikselit: lännenpelien jäljillä”.* Skrolli, no: 4, pp. 16-19. Skrolli ry, Espoo, Finland

2. Reunanen, Markku ; Heikkinen, Tero (2015) *“Croutonilla lisäkiiltoa Chromebookiin”.* Skrolli, no: 2, pp. 25-27. Skrolli ry, Espoo, Finland

3. Reunanen, Markku (2015) *“Maisemia Perlin-kohinalla”.* Skrolli, no:1, pp. 46-47. Skrolli ry, Espoo, Finland

4. Reunanen, Markku (2015) *“ZX Evolution – ihmekone itänaapurista”.* Skrolli, no:4, pp. 64-65. Skrolli ry, Espoo, Finland

E2 POPULAR MONOGRAPH

1. Heikkilä, Harri (2015) *Digitoidusta digitaaliseen – oppikirja 2.0:a etsimässä.*

Aalto Media Factory, Helsinki, Finland. Website:
<http://vkl.fi/files/3480/DD.pdf>

2. Salo, Merja (2015) *Jokapaikan valokuva. Suomalaisen valokuvauksen digitalisoituminen 1992–2015*. Aalto ARTS Books, Helsinki, Finland

G4 DISSERTATION (MONOGRAPHY)

G5 DISSERTATION (ARTICLES)

Raami, Asta (2015) *Intuition Unleashed – On the application and development of intuition in the creative process*. Aalto ARTS Books, Helsinki, Finland

OTHER PUBLICATION

Kauttonen, Janne; Hlushchuk, Yevhen; Tikka, Pia (2015) *Comparing functional connectivity and synchronization in free-viewing of feature films - an fMRI study*. Poster in the International Convention of Psychological Science ICPS in Amsterdam, The Netherlands, 12-14 March, 2015.

Kauttonen, Janne; Hlushchuk, Yevhen; Hasson, Uri; Jääskeläinen, Iiro P; Tikka, Pia (2015) *Neural functions of memory retrieval and narrative reconstruction during free-viewing of film Memento*. A poster in SfN2015, Society for Neuroscience 2015, Chicago, USA

Lankinen, Kaisu; Smeds, Eero; Tikka, Pia; Pihko, Elina; Hari, Riitta; Koskinen, Miika (2015) *Engagement with Tactile Contents of a Movie is Reflected in the State of the Sensorimotor Cortex*. A poster in Human Brain Mapping HBM2015, Honolulu. June 14-18, 2015

Marttila, Sanna; Sillanpää, Laura (2015) *Yhdessä yli esteiden? Askelmerkit kohti yhteistä avoimen kulttuurin toimintapolitiikkaa. Perässä luovijoita vai avoimuuden airueita? Suomalaiset kulttuuriperintöorganisaatiot digitaalisessa maailmassa*. Website: <http://avoinglam.fi/raportti-2015/>

ELECTRONIC MATERIAL – I1, CD-ROM, WEB PAGE, RECORDING, OTHER E-PUBLICATION

ELECTRONIC MATERIAL – I2 SOFTWARE, DATABASE PROGRAMME

1. Menichinelli, Massimo (2015) *PyMakerspaces*

2. Menichinelli, Massimo (2015) *Twitter-Lists-SNA-EgoNetworks*

3. Menichinelli, Massimo (2015) *wxGestalt*

Website: <http://mtm.cba.mit.edu/machines/science/> +
<https://github.com/imoyer/gestalt>

4. Purma, Jukka; Nikkilä, Leo; Raivio, Samuli; Veikkonen, Lassi; Bauters, Merja; Virnes, Marjo; Leinonen, Teemu (2015) *Ach so! v1.3*

Website: <https://play.google.com/store/apps/details?id=fi.aalto.legroup.achso>

ELECTRONIC MATERIAL – PDF PUBLICATION

1. Salgado, Mariana; Galanakis, Michail (2015) *Playontology for Seniors (PlaS)*

2. Salgado, Mariana; Saad-Sulonen, Joanna (2015) *Quién nos necesita? Indagación sobre las prácticas participativas de otros y sus implicaciones para los diseñadores participativos*

ELECTRONIC MATERIAL - OTHER PUBLICATION

1. Menichinelli, Massimo; Deusebio, Enrico; Marchini, Andrea; Johnnes, Lionel (2015) *#AthleticSuperiority | Social Network Analysis For Determining Athletic Superiority*. Website: <http://www.bigdive.eu/bigdive4-projects/athleticsuperiority/>

2. Salgado, Mariana (2015) *Maratón de Video Poesía en Helsinki/ Video Poetry Marathon in Helsinki*

Website: <http://blog.euscreen.eu/archives/6705#>

3. Salgado, Mariana; Galanakis, Michail (2015) *Y entonces que? Limitaciones del diseño participativo en cuanto a las decisiones de planificación urbana*

4. Toikkanen, Tarmo (2015) *Koodiaapinen*

F1a INDEPENDENT ART WORK, COMPOSITION, TEXT

1. Ikonen, Antti (2015) *Edu Rap*. Champaign, Illinois, United States
21.5.2015 - 21.5.2015. International, Contracted work

2. Ikonen, Antti (2015) *Glassblower's Island*. Ateneumin taidemuseo, Helsinki, Finland 2.6.2015 - 13.9.2015. Edition Block, Berlin, Germany 12.9.2015 - 13.2.2016. International, Contracted work

3. Ikonen, Antti (2015) *Locus Duobus Animis*. Ateneumin taidemuseo,

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Helsinki, Finland 2.6.2015 - 13.9.2015

4. Tammi, Maija (2015) *Leftover/Removals*. Photobook published by Kehrer Verlag.

5. Tikka, Pia (10.5.2011 - 5.5.2016) *The Real Princess* (Working title. Action thriller in development.)

F1b PRIVATE EXHIBITION, INSTALLATION

1. Karo, Marko (2015) *Shared Landscapes*. Private exhibition, Galleria 108 - Tehdas 108, 4.6.–31.7.2015 Nokia, Finland

2. Luoma, Niko (2015) *Plane Adaption*. Juried international exhibition, 16.9.2015 - 31.12.2015 Berlin, Gallery TaiK Persons, Germany

3. Luoma, Niko (2015) *Temporal Matter*. Juried international exhibition. Atlas Gallery 5.2.2015 - 28.3.2015, London, United Kingdom

4. Luukkonen, Ismo (2015) *Kalliossa kädenjälki – valokuvia esihistoriallisista kalliomaalauksista*. Touring exhibition Hämeen linna 9.5.2012 - 12.8.2012, Finland

Kierikkikeskus 17.8.2012 - 30.11.2012, Yli-Ii, Finland

Turun linna 24.4.2014 - 21.9.2014, Finland

Kainuun museo 15.3.2015 - 13.5.2015, Kajaani, Finland

5. Nissinen, Laura (2015) *Aleatory Variable*. Private exhibition, Photographic Centre Peri 20.3.2015 - 12.4.2015, Turku, Finland

6. Parantainen, Jyrki (2015) *MAA*. Juried international exhibition, Gallery TaiK Persons 17.1.2015 - 7.3.2015, Berlin, Germany,

7. Tammi, Maija (2015) *Leftover*. Private exhibition
Galleria Uusi Kipinä 16.9.2014 - 5.10.2014, Lahti, Finland
Galleri Zebra 5.11.2014 - 29.11.2015, Karjaa, Finland

F2a PRODUCTION

1. Díaz-Kommonen, Lily (2015) *Pieni Valosinfonia*. Media production (artistic), Ateneum Art Museum, 17.10.2014 - 22.3.2015, Helsinki, Finland

2. Marttila, Sanna (2015) *Hack4FI - Hack your heritage! Hackathon*. Production and facilitation of the Hack your heritage! Hackathon 6.-8.2.2015 in Aalto Media Factory, Helsinki, Finland

3. Salgado, Mariana (2015) *Video Poetry Marathon*. Media production, International, Aalto Media Factory, 7.2.2015 - 8.2.2015, Helsinki, Finland
3. Tikka, Pia (2015) Feature Film *Maid of Dusk* (work title) (*Hämärän Heili*) in development 2008. Production, Scriptwriting, Directing, 15.5.2011 - 5.5.2017
4. Tuomola, Mika Lumi; Vuori, Rasmus (2015) *Antikythera iPad poetry application*. Media production (artistic) International, Contracted work, Recorded. Helsinki, Finland, 1.2.2014 - 20.8.2015 Website: <http://antikythera.taiste.fi/>
5. Vuori, Rasmus (2015) *Maa-tuska - Aurinkoteatteri/Universum*. Media production, 5.11.2015 - 10.12.2015, Helsinki, Finland

F2b PERFORMANCE, FESTIVAL, CONCERT

1. Marttila, Sanna (2015) *Animated GIF workshop at SMK Fridays 'Set Art Free!'*. Workshop facilitation, Lecture, International, 29.5.2015, the National Gallery of Denmark (SMK), Copenhagen, Denmark
2. Marttila, Sanna (2015) *Mix it Up! Exhibition*. Curating and planning, 29.5.2015, the National Gallery of Denmark (SMK), Copenhagen, Denmark
3. Salgado, Mariana (2015) *Satakieliklub. Multimedia poetry night*, Concert, International. 21.3.2015 Vuotalo, Cultural center, Finland
4. Salgado, Mariana (2015) *Video Poetry Marathon*. Maa for Aave festival, Albertinkatu 27, Helsinki, Finland 7.4.2015 - 7.4.2015
5. Salgado, Mariana (2015) *Viisi kieltä-Viisi kirjailijaa*. Poetry festival/concert, International, Recorded. 21.3.2015 - 21.3.2015 Caisa, Cultural Center, Finland
6. Tahiroglu, Koray (2015) *3 Agents + 1*. Performance, International, Peer-reviewed submission, 31.5.2015 - 4.6.2015, Louisiana State University, Baton Rouge, Louisiana, United States
7. Tahiroglu, Koray (2015) *KET Project performance*. Live electronics concert with new instruments, International, 4.12.2015 Fylkingen, Stockholm, Sweden
8. Tahiroglu, Koray (2015) *KET Project performance*. Live electronics concert with new instruments, International, 24.11.2015 Gävle, Sweden
9. Tuomola, Mika Lumi; Vuori, Rasmus (2015) *OBSERVEMUS – A Travelogue of Light, Time and Mankind*. A joint artistic and academic event with University of Helsinki, Nuoren Voiman Liitto & m-cult. Festival,

International, Contracted work, Radio broadcast, Recorded. 20.8.2015 - 30.8.2015
Helsinki University Observatory, Finland

F2c GROUP EXHIBITION, INSTALLATION

1. Díaz-Kommonen, Lily; Horttana, Tommi; Reunanen, Markku (2015) *Pro Finlandia exhibition*. Installation. 3.12.2014 - 18.6.2015, National Archives, Finland
2. Itälahti, Mikko (2015) *Aika ei kulu, se kasautuu maisemaan*. Exhibition, Recorded. 16.9.2015 - 2.10.2015, Oksasenkatu 11, Helsinki, Finland
3. Itälahti, Mikko (2015) *Väriä - Värivedos nyt / Pimiö*, Suomen valokuvataiteen museo. Juried exhibition. 15.12.2015 - 31.1.2016 The Finnish Museum of Photography, Helsinki, Finland
4. Karhumaa, Arja (2015) *Merkkillinen – Visuaalisen runouden näyttely*. Exhibition. 29.7.2015 - 23.8.2015 Galleria Aila Seppälä, Lahti, Finland
5. Karhumaa, Arja (2015) *SPARKS – Finnish Visual Poetry*. Touring exhibition, International. 9.11.2015 - 15.11.2015 Ljubljana, Slovenia
6. Karhumaa, Arja (2015) *Spring Steam: Footnote to a Graphic Design Programme*. 19.5.2015 - 24.5.2015 Design Forum Showroom, Helsinki, Finland
7. Karhumaa, Arja (2015) *Typocraft Helsinki*, Helsinki Design Week. 3.9.2015 - 30.9.2015 The National Museum of Finland, Helsinki, Finland
8. Karo, Marko (2015) *Art Fair Suomi 15*. Group exhibition, International. 18.9.2015 - 20.9.2015 Helsinki, Finland
9. Karo, Marko (2015) *Gestures Towards the Self*. Juried exhibition, International. 7.12.2015 - 6.3.2016 Tenerife Espacio de las Artes, Spain
10. Luoma, Niko (2015) *"I plunge into black holes and emerge intact"*. Juried exhibition, International. 27.6.2015 - 12.9.2015, Gallery TaiK Persons, Berlin, Germany
11. Parantainen, Jyrki (2015) *20/20 Vision*. Juried exhibition, International. 2.7.2015 - 5.9.2015 Christophe Guye Galerie, Zürich, Switzerland
12. Rainio, Tuomo Kullervo Antinpoika (2015) *Kuvan täydeltä*. Juried exhibition. 14.6.2015 - 9.8.2015 Taidekeskus Purnu, Orivesi, Finland

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13. Rainio, Tuomo Kullervo Antinpoika (2015) *Nuoret 2015*. Juried exhibition. 28.11.2015 - 31.12.2015 Helsingin Taidehalli, Finland
14. Rainio, Tuomo Kullervo Antinpoika (2015) *This Sticky Mess Will Get Us There!*. Juried exhibition International. 22.10.2015 - 31.10.2015, Nordic Contemporary, Paris, France
15. Rekula, Heli (2015) *Pyhän Teresan hurmio - The Ecstasy of Saint Teresa*. Juried exhibition. 21.8.2015 - 26.10.2015 Amos Anderson Art Museum, Helsinki, Finland
16. Salo, Merja (2015) *Pimiö – Darkroom*. Touring exhibition. 20.8.2015 - 31.1.2016 The Finnish Museum of Photography, Helsinki, Finland
17. Uppa, Heidi (2015) *Future Food Culture exhibition*. Planning/Curating an exhibition, International, 20.11.2015 - 31.12.2015 Aalto Media Factory, Hämeentie 135 A, Helsinki, Finland
18. Uppa, Heidi (2015) *Visual definitions: Food & Identity, "interactive" installation*. Juried exhibition. 19.5.2015 - 24.5.2015 Design Forum Showroom, Helsinki, Finland
19. Valojärvi, Laura (2015) *The 10th Mikkeli Illustration Triennial*. Juried exhibition, International. 7.6.2015 - 14.9.2015 Mikkeli, Finland
20. Valojärvi, Laura (2015) *Tarinoiden puisto*. Juried exhibition. 5.11.2014 - 1.2.2015 Virka Galleria, Helsinki, Finland

F4. DESIGN/ARTISTIC CONTRIBUTION IN COMMERCIAL CONTEXT

LECTURE / POSTER PRESENTED

RESEARCH VISIT

1. Botero, Andrea (2015) Tokyo University, Japan, 10.6.2015 - 18.6.2015
2. Kronqvist, Juha (2015) National University of Singapore, Singapore, 17.12.2014 - 28.1.2015
3. Marttila, Sanna (2015) Tokyo University, Japan, 20.10.2015 - 29.11.2015
4. Seliger, Marja (2015) Younsei University, South Korea, 10.4.2015 - 21.4.2015

RESEARCH PROJECT

1. Aaltonen, Jouko; Cabrera Viancha, Paola; Raike, Antti; Tenhunen, Juhani. *Elokuvantaju I Cinemasense / Monikielinen Elokuvantaju 2.0 ja yhteisöllinen elokuvatuotanto*. Timing: 2.9.2013 - 25.11.2016

2. Durall, Eva; Toikkanen, Tarmo. *Quick-Learn*. Timing: 1.9.2015 - 1.9.2018

3. Ikonen, Antti; Junnila, Miikka. *Facing Future*. Timing: 4.4.2014 - 26.8.2016.
Website: <http://www.facing-the-future.com/game/>

4. Joutsela, Markus. Roto, Virpi. *Valuepack –aineetonta arvoa muotoilemassa 2014-2016* Website: <http://www.ptr.fi/valuepack> Timing: 4.6.2014-31.12.2016

5. Kommonen, Kari-Hans; Marttila, Sanna; Leinonen, Johanna. *Europeana Creative - enabling and promoting re-use of cultural heritage resources by Europe's creative industries*. Website: <http://pro.europeana.eu/web/europeana-creative> Timing: 1.2.2013 - 31.7.2015

6. Kommonen, Kari-Hans; Marttila, Sanna.;Salgado, Mariana. *“EUscreenXL, the pan-European audiovisual aggregator for Europeana”*. Timing: 1.3.2013 - 29.2.2016

7. Leinonen, Johanna; Tahiroglu, Koray; Toikkanen, Tarmo; Virnes, Marjo. *CyPLE, Cyber-Physical Learning Environment*. Timing: 1.9.2015 - 30.5.2019

8. Leinonen, Teemu; Toikkanen, Tarmo. *ENLIGHTEN - Interactive Visible Light Communications: Light for Wireless Connectivity, Ambient Intelligence and Intuitive Social Interactions*. Timing: 1.1.2015 - 31.12.2017

9. Leinonen, Teemu; Bauters, Merja; Pejoska, Jana; Purma, Jukka; Virnes, Marjo. *Learning Layers - Scaling up Technologies for Informal Learning in SME Clusters* Website: <http://learning-layers.eu> Timing: 1.11.2012 - 1.11.2015

10. Leinonen, Teemu; Toikkanen, Tarmo. *IMPRO21 - Promoting teachers' competence for 21st century learning skills through a massive multiplayer online epistemic game* Timing: 1.9.2014 - 31.8.2017

11. Pejoska, Jana. *Meta-Design of tools learning based on embodied experience*. Timing: 1.1.2015 –

12. Rosic, Jelena. *Enactive Storytelling. A study of editing as embodied sense-making in interactive media*. Timing: 1.8.2015 –

13. Salo, Merja. VITRO – *Viestinnän tohtorikoulu*. Timing: 5.5.2011 - 31.12.2015

14. Tahiroglu, Koray. *Ambient Human Interaction*. Timing: 2.2.2015 - 29.5.2015

15. Tahiroglu, Koray *Network Of Intelligent Sonic Agents – NOISA*.
Website: <http://sopi.media.taik.fi/research/noisa>
Timing: 1.1.2014 - 30.1.2015

16. Toikkanen, Tarmo. FCN, *Future Classroom Network*. Timing: 1.4.2015 - 31.12.2016

17. Toikkanen, Tarmo. *PACRAT - Partnership for Creativity and Technology*.
Timing: 1.10.2014 - 31.12.2015

18. Virnes, Marjo; Toikkanen, Tarmo. *Taccl3-Coding*. Timing: 1.9.2015 - 31.8.2017

POST IN SCIENTIFIC PUBLICATION

PRE-EXAMINATION

OPPONENT, EXAMINER

EXPERT MEMBERSHIP OR CONFIDENTIAL POST

1. Ikonen, Antti (2015) Expert opinion in filling vacancy, Taideyliopiston Sibelius-Akatemia, 23.4.2015 - 28.5.2015, Finland

2. Junnila, Miikka (2015) Visiting teacher, LUCA School of Arts, Belgium, 2.11.2015 - 5.11.2015

3. Nissinen, Laura (2015) Thesis instructor, Textile Art & Design, 1.1.2015 - 30.9.2015

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4. Salgado, Mariana (2015) Expert, Ministry of Science and Technology, Argentina, 9.10.2015 - 16.10.2015

5. Salgado, Mariana (2015) Expert, Universidad Nacional de Colombia, Colombia, 26.11.2015 - 2.12.2015

6. Seliger, Marja (2015) Reviewer of conference papers, Nordes 2015, Sweden, 27.1.2015 - 25.2.2015

GRANT

1. Bhowmik, Samir (2015) Annual Grant - Bold Initiative. Grant for research work, Kone Foundation, 1.7.2015 - 30.6.2016, Finland

2. Nissinen, Laura (2015) Grant for artistic work, Jenny and Antti Wihuri fund, 1.11.2014 - 1.11.2015, Finland

3. Nissinen, Laura (2015) Grant for artistic work, Jenny and Antti Wihuri fund, 1.11.2015 - 30.4.2016, Finland

4. Nissinen, Laura (2015) Grant for artistic work, Taiteen edistämiskeskus, Valokuvataidetoimikunta, 1.3.2015 - 30.4.2015, Finland

5. Söderlund, Liisa (2015) Grant for research work, Suomen Kulttuurirahasto, 1.4.2015 - 31.3.2016, Finland

JURY MEMBERSHIP

1. Díaz-Kommonen, Lily (2015). Juror in the 1st China International Tangible Interaction Design and Innovation Exhibition, 1 Oct. – 31 Dec. 2015. Tsinghua University, China.

2. Marttila, Sanna (2015) Chair of the competition jury, *Hack4FI - Hack your heritage!*, 5.2.2015 - 26.3.2015, Finland

3. Marttila, Sanna (2015) Jury member, *Kaikki minusta –visualisointikilpailu*, 1.9.2015 - 4.2.2016, Finland

4. Karhumaa, Arja (2015) Jury member, *Vuoden Huiput 2014 // The Best of the Year in Finnish Advertising and Design 2014*, 7.2.2015 - 8.2.2015, Finland

5. Karhumaa, Arja (2015) Jury member, *Vuoden kaunein kirja// The Most Beautiful Finnish Book of the Year, 2014*, 9.1.2015 - 27.1.2015

6. Kronqvist, Juha (2015) Jury member, *Vuoden Huiput 2014 // The Best of the Year in Finnish Advertising and Design 2014*, 7.2.2015 - 8.2.2015, Finland

7. Weselius, Hanna (2015) Jury member, *Aikakausslehtikilpailu Edit 2014*, ¹⁸
vuoden aikakausslehtikuvat. Aikakaussmedia, 19.11.2014 - 31.1.2015, Finland

AWARDS

1. Marttila, Sanna (2015) *Audience Award at Culture Jam in Vienna*. International 9.7.2015, Wien, Austria
2. Pejoska, Jana (2015) *Winner of a Design challenge in Envisioning Wearable Enhanced Learning*. International 3rd Place, 16.9.2015 - 19.9.2015, Toledo, Spain
3. Rainio, Tuomo Kullervo Antinpoika (2015) *Ducat Prize 2015 - Dukaattipalkinto 2015*. Suomen Taideyhdistyksen palkinto, 7.12.2015, Helsinki, Finland
4. Salgado, Mariana (2015) *Video Poetry Marathon. Honorable Mention*. 26.3.2015, Finnish National Library, Finland
5. Salo, Merja (2015) *FINNFOTO-palkinto 2015*. Valokuvajärjestöjen tunnustuspalkinto, 3.3.2015, Helsinki, Finland