



Bibliografia specifica dei componenti del Consiglio direttivo

1. S. Brusaporci, F. Graziosi, F. Franchi, P. Maiezza, A. Tata (2021). Mixed Reality Experiences for the Historical Storytelling of Cultural Heritage. In: C. Bolognesi D. Villa. From Building Information Modelling to Mixed Reality. p. 33-46, Cham: Springer, ISBN: 978-3-030-49277-9, doi: 10.1007/978-3-030-49278-6
2. Eslami, D., Di Angelo, L., Di Stefano, P., & Guardiani, E., “A Semi-Automatic Reconstruction of Archaeological Pottery Fragments from 2D Images Using Wavelet Transformation”, *Heritage*, 4(1), 2021, 76-90.
3. D. Eslami, Di Angelo L., Di Stefano P. and Pane C., “Review of computer-based methods for archaeological ceramic sherds reconstruction”, *Virtual Archaeol. Rev.*, 2020, 11 (23), 34 – 49.
4. Di Angelo L, Di Stefano P, Guardiani E., Pane C., “Automatic shape feature recognition for ceramic finds”, *Journal on Computing and Cultural Heritage (JOCCH)*, 2020, 13 (3), 1-21.
5. Di Angelo, L., Di Stefano, P., Morabito, A. E., & Guardiani, E., “Point clouds registration based on constant radius features for large and detailed cultural heritage objects”, 2020 IMEKO TC-4 International Conference on Metrology for Archaeology and Cultural Heritage Trento, Italy, October 22-24, 2020.
6. S. Brusaporci (2020). Toward Smart Heritage: Cultural Challenges in Digital Built Heritage. In: G. Pavlidis. (a cura di): G. Pavlidis, *Applying Innovative Technologies in Heritage Science*. p. 271-296, Hershey: IGI Global, ISBN: 9781799828716
7. S. Brusaporci, P. Maiezza, A. Tata (2020). Advanced Heritage: From the Virtual Copy to a Virtuous Image of Reality. In: (a cura di): E. Cicalò, *Proceedings of the 2nd International and Interdisciplinary Conference on Image and Imagination IMG 2019*. p. 897-906, Cham: Springer, ISBN: 978-3-030-41017-9
8. Brusaporci, S. (2020). “di vari strumenti per misurare con la vista”. *Notes on the Architectural and Urban Survey in the Renaissance. DISEGNO*, p. 57-68, ISSN: 2533-2899, doi: 10.26375/diseigno.7.2020.08
9. Trizio, S. Brusaporci, F. Savini, P. Maiezza, A. Tata, A. Giannangeli (2020). Advanced Digital Processes for the Survey: Analysis and Conservation of Built Heritage. In: C. Bolognesi C. Santagati. *Impact of Industry 4.0 on Architecture and Cultural Heritage*. p. 76-110, Hershey: IGI Global, ISBN: 9781799812340, doi: 10.4018/978-1-7998-1234-0.ch004
10. Ambrosini, D., de Rubeis, T., Nardi, I., & Paoletti, D. (2019). The Potential of Optical Profilometry in the Study of Cultural Stone Weathering. *Journal of Imaging*, 5(6), 60.
11. Di Angelo L, Di Stefano P, Guardiani E., Morabito A E., Pane C., “3D Virtual Reconstruction of the Ancient Roman Incile of the Fucino Lake”, *Sensors* 19 (16), 3505.
12. Luigini, S. Brusaporci, S. Vattano, A. Tata (2019). 3D Digital Models for a Widespread Museum: The Renon’s “Bauernhöfe”. *International Archives Of The Photogrammetry, Remote Sensing And Spatial Information Sciences*, vol. XLII-2/W9, p. 447-453, ISSN: 2194-9034, doi: 10.5194/isprs-archives-XLII-2-W9-447-2019
13. Trizio, S. Brusaporci, A. Luigini, A. Ruggieri, A. Basso, P. Maiezza, A. Tata, A. Giannangeli (2019). Experiencing the Inaccessible. A Framework for Virtual Interpretation and Visualization Of Remote, Risky Or Restricted Access Heritage Places. *International Archives of The Photogrammetry, Remote Sensing and Spatial Information Sciences*, vol. XLII-2/W15, 2019, p. 1171-1178, ISSN: 2194-9034



14. S. Brusaporci, M. Centofanti, L. Vespasiano (2019). La fabbrica nova de Lodovico Carli. Analisi storico-critica di Palazzo Carli a L'Aquila. RESTAURO ARCHEOLOGICO, vol. 27, p. 50-69, ISSN: 1724-9686
15. M. Centofanti, S. Brusaporci, P. Maiezza, A. Tata (2019). Lessico per il restauro di un centro storico. PAESAGGIO URBANO, vol. 1.2019, p. 101-115, ISSN: 1120-3544
16. Luigini, S. Brusaporci, A. Basso, S. Vattano, P. Maiezza, I. Trizio, A. Tata (2019). Digital experience for the enhancement of cultural heritage. VR and AR models of the Valentin im Viertel farmhouse. In: T. Empler A. Fusinetti. 3D MODELING & BIM Modelli e soluzioni per la digitalizzazione. p. 434-450, Roma: DEI, ISBN: 978-88-496-1942-3
17. M. Centofanti, S. Brusaporci, P. Maiezza (2019). L'Aquila Model. Strategies and Restoration Processes for Historic Centre. In: G. Amoroso R. Salerno. Cultural Landscape in Practice. p. 191-202, Cham: Springer International Publishing, ISBN: 978-3-030-11421-3, doi: 10.1007/978-3-030-11422-0
18. Brusaporci, S. (2019). The visual bride: representing tangible heritage between digitality and real contents. In: A. Luigini C. Panciroli. img journal 01/2019 Manifesto. vol. 01, p. 74-91, Alghero: Publica, ISBN: 9788899586096
19. S. Brusaporci, P. Maiezza, A. Tata, A. Ruggieri (2019). From point clouds to cloud heritage. A framework for a participatory approach to study, knowledge and enhancement of historical centres. In: (a cura di): G. Granado Castro J. Aguilar Camacho, APEGA 2019 De la línea a la nube. Actas XIV Congreso Internacional Expresión Gráfica aplicada a la Edificación. p. 349-352, Almería: Editorial Círculo Rojo, ISBN: 978-84-1317-575-1, 21.23 febbraio 2019
20. Perlini, L., Ambrosini, D., & Daffara, C. (2018, June). A versatile system for in-situ speckle and thermography-based diagnostics of artifacts. In IOP Conference Series: Materials Science and Engineering (Vol. 364, No. 1, p. 012063). IOP Publishing.
21. Daffara, C., Parisotto, S., & Ambrosini, D. (2018). Multipurpose, dual-mode imaging in the 3–5 μm range (MWIR) for artwork diagnostics: A systematic approach. Optics and Lasers in Engineering, 104, 266-273.
22. Di Angelo L, Di Stefano P, "Axis estimation of thin-walled axially symmetric solids", Pattern Recognition Letters vol. 106, 2018, pp. 47-52.
23. Di Angelo L., Di Stefano P., Marzola A., L. Fratocchi., "An AHP-based method for choosing the best 3D scanner for cultural heritage applications", Journal of Cultural Heritage, vol. 34, 2018, pp. 109-115.
24. Di Angelo L., Di Stefano P. and Pane C., " An automatic method for pottery fragments analysis." Measurement: Journal of the International Measurement Confederation 128, 2018, pp. 138-148.
25. Di Angelo L, Di Stefano P, Morabito A E., Pane C., "Measurement of constant radius geometric features in archaeological pottery", Measurement: Journal of the International Measurement Confederation 124, 2018, pp. 138-146.
26. Di Angelo L., Di Stefano P. and Pane C., "The 3D virtual reconstruction of an engineering work of the past." IOP Conf. Series: Materials Science and Engineering 364 (2018) 012010.
27. S. Brusaporci, P. Maiezza, A.Tata (2018). A framework for architectural heritage hbim semantization and development. International archives of the photogrammetry, remote sensing and spatial information sciences, vol. XLII-2, p. 179-184, ISSN: 2194-9034, doi: 10.5194/isprs-archives-XLII-2-179-2018



28. S. Brusaporci, I. Trizio, G. Ruggieri, P. Maiezza, A. Tata, A. Giannangeli (2018). AHBIM per l'analisi stratigrafica dell'architettura storica. *RESTAURO ARCHEOLOGICO*, vol. 27, p. 112-131, ISSN: 1724-9686
29. S. Brusaporci (2018). Advanced Mixed Heritage: A Visual Turn Through Digitality and Reality of Architecture. *International journal of computational methods in heritage science*, vol. 2, p. 40-60, ISSN: 2473-5345, doi: 10.4018/IJCMHS.201801010
30. S. Brusaporci, P. Maiezza, A. Tata (2018). Computational Design for As-Built Modeling of Architectural Heritage in HBIM processes. In: (a cura di): IEEE, 2018 IEEE International Workshop on Metrology for Archaeology and Cultural Heritage (MetroArchaeo 2018) Proceedings. p. 194-198, Danvers, MA: IEEE Institute of Electrical and Electronics Engineers, ISBN: 978-1-5386-5275-6, Cassino, October 22-24, 2018
31. M. Centofanti, S. Brusaporci, A. Lucci, P. Maiezza, A. Tata (2018). Il castello di Pacentro. Rilievo e conoscenza. In: (a cura di): A. Marotta R. Spallone, defensive architecture of the mediterranean Vol. VIII. vol. VIII, p. 511-518, TORINO:Politecnico di Torino, ISBN: 978-88-85745-12-4, Torino, October 18-20, 2018
32. Di Angelo L., Di Stefano P. and Pane C., "Automatic dimensional characterization of pottery." *Journal of Cultural Heritage*, vol. 26, 2017, pp. 118-128.
33. Di Angelo L., Di Stefano P., Pane C. "A new 3D information system for archaeological pottery". In: *Proceeding of 3rd International Conference on Metrology for Archaeology and Cultural Heritage - MetroArchaeo2017*, 23-35 October 2017, Lecce, Italy.
34. Di Angelo L., Di Stefano P., Morabito A.E., Pane C. "Constant radius geometric features segmentation in archeological pottery". In: *Proceeding of 3rd International Conference on Metrology for Archaeology and Cultural Heritage - MetroArchaeo2017*, 23-35 October 2017, Lecce, Italy.
35. Di Angelo L., Di Stefano P., Fasciani R., Gaudenzi D., Pane C. "The virtual reconstruction of the lake Fucino's emissary". In: *Proceeding of 3rd International Conference on Metrology for Archaeology and Cultural Heritage - MetroArchaeo2017*, 23-35 October 2017, Lecce, Italy.
36. S. Brusaporci, G. Ruggieri, P. Maiezza, C. Lo Vecchio, C. Menchini (2017). Il convento di S. Angelo Ocre. Rilievo e Conoscenza. In: A. Capanna G. Mele. (a cura di): A. Capanna G. Mele, *Rilievo Progetto Riuso*. p. 51-64, Santarcangelo di Romagna (RN): Maggioli, ISBN: 978-88-916-2483-3
37. S. Brusaporci (2017). The Importance of Being Honest: Issues of Transparency in Digital Visualization of Architectural Heritage. In: A. Ippolito. (a cura di): A. Ippolito, *Handbook of Research on Emerging Technologies for Architectural and Archaeological Heritage*. p. 66-93, Hershey, Pennsylvania: IGI Global, ISBN: 9781522506751, doi: 10.4018/978-1-5225-0675-1.ch003
38. M. Centofanti, S. Brusaporci, P. Maiezza, G. Serchia (2017). Integrated Survey and Three-Dimensional Modeling for the Historical-Critical Study of Modern Architecture. The Colonia "IX Maggio" (1934-1937) by Ettore Rossi. In: *WORLD HERITAGE and DEGRADATION Smart Design, Planning and Technologies*. p. 1029-1036, NAPOLI:La scuola di Pitagora s.r.l., ISBN: 978-88-6542-582-4
39. S. Brusaporci (2017). Digital Innovations in Architectural Heritage Conservation: Emerging Research and Opportunities. Hershey (PA):IGI Global, ISBN: 9781522524342, doi: 10.4018/978-1-5225-2434-2



40. Sfarra, S., Marcucci, E., Ambrosini, D., & Paoletti, D. (2016). Infrared exploration of the architectural heritage: from passive infrared thermography to hybrid infrared thermography (HIRT) approach. *Materiales de Construcción*, 66(323), 094.
41. Di Angelo L., Di Stefano P., Pane C. “An automatic method for dimensional and shape characterization of pottery”. In: *Proceeding of IMEKO International Conference on Methodology for Archaeology and Cultural Heritage*, Torino, 19-21 October 2016.
42. M. Centofanti, S. Brusaporci, L. Boccia (2016). Surveying, Restoration and Enhancement of S.Francis Convent in Boville Ernica (FR). In: (a cura di): Piscitelli M, *World Heritage and Degradation. Smart Design, Planning and Thecnologies*. vol. 61, p. 51-60, NAPOLI: La Scuola di Pitagora, ISBN: 978-88-6542-257-1, 16-18 giugno 2016
43. Sfarra, S., Bendada, A., Ibarra-Castanedo, C., Ambrosini, D., Paoletti, D., & Maldague, X. (2015). Santa Maria di Collemaggio Church (L’Aquila, Italy): historical reconstruction by non-destructive testing techniques. *International Journal of Architectural Heritage*, 9(4), 367-390.
44. M. Centofanti, L. Paris, S. Brusaporci, P. Maiezza, M.L. Rossi (2015). Il rilievo della chiesa di Sant’Antonio Abate a Rieti del Vignola: Regola, ordini, proporzioni. *Disegnare idee immagini*, vol. 51, p. 22-33, ISSN: 1123-9247
45. S. Brusaporci (2015). On Visual Computing for Architectural Heritage. In: (a cura di): Brusaporci S, *Handbook of Research on Emerging Digital Tools for Architectural Surveying, Modeling, and Representation (2 Volumes)*. vol. 1, p. 94-123, Hershey PA:IGI Global, ISBN: 9781466683792, doi: 10.4018/978-1-4666-8379-2.ch003
46. S. Brusaporci S (2015). The Representation of Architectural Heritage in the Digital Age. In: (a cura di): Mehdi Khosrow-Pour, *Encyclopedia of Information Science and Technology, Third Edition*. p. 4195-4205, Hershey PA:IGI Global, ISBN: 978-1-4666-5888-2, doi: 10.4018/978-1-4666-5888-2.ch412
47. M. Centofanti, S. Brusaporci, F. Cerasoli (2015). Surveying and Restoration of St. Basilio Monastery in L’Aquila. In: (a cura di): Gambardella C, *HERITAGE and TECHNOLOGY - Mind Knowledge Experience*. p. 1131-1139, Napoli: La scuola di Pitagora, ISBN: 978-88-6542-416-2, Aversa, Capri, 11-12-13 June 2015
48. Bisegna, F., Ambrosini, D., Paoletti, D., Sfarra, S., & Gugliermetti, F. (2014). A qualitative method for combining thermal imprints to emerging weak points of ancient wall structures by passive infrared thermography—A case study. *Journal of Cultural Heritage*, 15(2), 199-202.
49. Di Angelo L, Di Stefano P, Morabito A E., “Comparison of methods for axis detection of high-density acquired axially-symmetric surfaces”. *International Journal on Interactive Design and Manufacturing*, vol. 8 (3), 2014, p. 199-208.
50. M. Centofanti, S. Brusaporci, V. Lucchese (2014). Architectural Heritage and 3D Models. In: Di Giamberardino Placoviello DNatal Jorge R R. S. Tavares JM. (a cura di): Di Giamberardino Placoviello DNatal Jorge R R. S. Tavares JM, *Computational Modeling of Objects Presented in Images*. vol. 15, p. 31-49, Geneva:Springer International Publishing, ISBN: 978-3-319-04038-7, doi: 10.1007/978-3-319-04039-4_2
51. M. Centofanti, S. Brusaporci, F. Cerasoli (2014). Il rilievo del tessuto edilizio storico: tradizione e innovazione. In: *Italian Survey & International Experience*. p. 187-198, roma: Gangemi Editore, ISBN: 978-88492-2915-8, Parma, 18-20 settembre 2014



52. Paoletti, D., Ambrosini, D., Sfarra, S., & Bisegna, F. (2013). Preventive thermographic diagnosis of historical buildings for consolidation. *Journal of Cultural Heritage*, 14(2), 116-121.
53. S. Brusaporci (2013). Modellazione e rappresentazione digitale per i beni architettonici. In: S. Brusaporci. (a cura di): *Modelli complessi per il patrimonio architettonico-urbano*. p. 18-24, Roma: Gangemi editore, ISBN: 978-88-492-2692-8
54. M. Centofanti, S. Brusaporci (2013). "Aquila monumentale": temi e problemi del progetto di restauro post sisma. In: (a cura di): Conforti c., Gusella V., AID Monuments - Conoscere progettare Ricostruire. p. 80-94, ROMA: Aracne, ISBN: 9788854865068, Perugia, 24-26 Maggio 2012
55. Daffara, C., Ambrosini, D., Pezzati, L., & Paoletti, D. (2012). Thermal quasi-reflectography: a new imaging tool in art conservation. *Optics express*, 20(13), 14746-14753.
56. Di Angelo L., Di Stefano P., Morabito A., "Comparison of methods for axis detection of high-density acquired axially-symmetric surfaces". In: *Proceeding of the ADM Workshop 2012*. Capri, 19-21 September 2012, ISBN/ISSN: 88-902096-9-0.
57. S. Brusaporci, (2012). Architetture cistercensi nell'Abruzzo aquilano. *Misure, geometrie, proporzioni. Disegnare idee immagini*, vol. 43/2011, p. 36-45, ISSN: 1123-9247
58. M. Centofanti, S. Brusaporci (2012). Architectural 3D modeling in historical buildings knowledge and restoration processes. In: (a cura di): Gambardella C, *Less More architecture design landscape*. Napoli:La scuola di Pitagora, ISBN: 9788865421284, Aversa (Italia), Capri (Italia), 21 maggio 2012 - 2 giugno 2012
59. M. Centofanti, S. Brusaporci (2012). Interpretative 3D digital models in architectural surveying of historical buildings. In: (a cura di): Di Giamberardino P. Iacoviello D. Natal Jorge A.M. Tavares J.M., *Computational Modelling of Objects Represented in Images*. p. 433-438, London: CRC Press, ISBN: 978-0-415-62134-2, Roma, 5-7 Settembre 2012
60. S. Brusaporci, M. Centofanti, R. Continenza, I. Trizio (2012). Sistemi Informativi Architettonici per la gestione, tutela e fruizione dell'edilizia storica. In: *ATTI 16ª Conferenza Nazionale ASITA 2012*. p. 315-322, ISBN: 978-88-903132-7-1, Vicenza (Italy), 6-9 Novembre 2012
61. D. Ambrosini, D. Paoletti, R. Di Biase, S. Rossi, C. Daffara, R. Fontana, L. Pezzati, "On the edges of the rainbow and beyond: using colours mapping in multispectral diagnostics of artworks", *Proc. VII National Color Conference*, Roma (Italy), 15-16 September 2011
62. Daffara, C., Pezzati, L., Ambrosini, D., Paoletti, D., Di Biase, R., Mariotti, P. I., & Frosinini, C. (2011, June). Wide-band IR imaging in the NIR-MIR-FIR regions for in situ analysis of frescoes. In *O3A: Optics for Arts, Architecture, and Archaeology III* (Vol. 8084, p. 808406). International Society for Optics and Photonics.
63. M. Centofanti, S. Brusaporci (2011). Il disegno della città e le sue trasformazioni. *Città e storia*, vol. anno IV, n.1, gen-giu 2011, p. 151-187, ISSN: 1828-6364
64. S. Brusaporci (2011). Modelli digitali per la rappresentazione dell'architettura. *DISEGNARE CON...*, vol. 4/2011, p. 107-115, ISSN: 1828-5961
65. S. Brusaporci S (2011). Modelli 3D per il progetto di restauro. In: (a cura di): Papa M.L., *Il disegno delle trasformazioni*. Napoli: CLEAN, ISBN: 9788884972156, Napoli, 1-2 dicembre 2011, Università Federico II, Facoltà di Ingegneria



66. Ibarra-Castanedo, C., Sfarra, S., Ambrosini, D., Paoletti, D., Bendada, A., & Maldague, X. (2010). Diagnostics of panel paintings using holographic interferometry and pulsed thermography. *Quantitative InfraRed Thermography Journal*, 7(1), 85-114.
67. Ambrosini, D., Daffara, C., Di Biase, R., Paoletti, D., Pezzati, L., Bellucci, R., & Bettini, F. (2010). Integrated reflectography and thermography for wooden paintings diagnostics. *Journal of Cultural Heritage*, 11(2), 196-204.
68. S. Brusaporci S (2010). Disegni nella ricostruzione della cattedrale dell'Aquila dopo il terremoto del 1703. In: (a cura di): Strollo R M, *Disegno e restauro*. p. 101-116, ROMA: Aracne, ISBN: 9788854836099
69. S. Brusaporci (2010). Sperimentazione di modelli tridimensionali nello studio dell'architettura storica. In: S. Brusaporci. (a cura di): BRUSAPORCI S, *Sistemi Informativi Integrati per la tutela la conservazione e la valorizzazione del patrimonio architettonico e urbano*. p. 58-64, Roma: Gangemi, ISBN: 978-88-492-1860-2
70. Daffara, C., Ambrosini, D., Di Biase, R., Fontana, R., Paoletti, D., Pezzati, L., & Rossi, S. (2009, July). Imaging data integration for painting diagnostics. In *O3A: Optics for Arts, Architecture, and Archaeology II* (Vol. 7391, p. 73910X). International Society for Optics and Photonics.
71. M. Centofanti, S. Brusaporci (2009). Per il restauro del centro storico dell'Aquila. *ARKOS*, vol. 20, p. 21-29, ISSN: 1974-7950
72. Ambrosini, D., & Paoletti, D. (2004). Holographic and speckle methods for the analysis of panel paintings. *Developments since the early 1970s. Studies in Conservation*, 49(sup1), 38-48.
73. Spagnolo, G. S., Ambrosini, D., & Paoletti, D. (2004). Low-cost optoelectronic system for three-dimensional artwork texture measurement. *IEEE transactions on image processing*, 13(3), 390-396.
74. Spagnolo, G. S., Majo, R., Carli, M., Ambrosini, D., & Paoletti, D. (2003, October). Virtual gallery of ancient coins through conoscopic holography. In *Optical Metrology for Arts and Multimedia* (Vol. 5146, pp. 202-209). International Society for Optics and Photonics.
75. Spagnolo, G. S., & Ambrosini, D. (2001). Diffractive optical element-based profilometer for surface inspection. *Optical Engineering*, 40(1), 44-52.
76. D. Ambrosini, D. Paoletti, A. Ponticello, G. Galli, "A future for the past: The role of optical techniques in Cultural Heritage Conservation", Proc. "Archaeometry in Europe in the third millennium", Accademia Nazionale dei Lincei, Roma, 29-30 marzo 2001
77. Spagnolo, G. S., Guattari, G., Sapia, C., Ambrosini, D., Paoletti, D., & Accardo, G. (2000). Three-dimensional optical profilometry for artwork inspection. *Journal of Optics A: Pure and Applied Optics*, 2(5), 353.
78. Spagnolo, G. S., Ambrosini, D., Paoletti, D., & Accardo, G. (2000). Fibre optic projected fringes for monitoring marble surface status. *Journal of Cultural Heritage*, 1, S337-S343.
79. Alessandro Attanasio, Maurizio Maravalle, Henry Muccini, Fabrizio Rossi, Gianluca Scatena, Francesco Tarquini: Visitors flow management at Uffizi Gallery in Florence. Submitted for publication. February 2021.
80. Roberta Capuano, Henry Muccini, Fabrizio Rossi: CATRES: a Context-Aware Recommender System for Indoor and Outdoor Museums Tours Planning. Proceedings of the Second Workshop on Knowledge-aware and Conversational Recommender Systems, co-located with 28th ACM International Conference on Information and Knowledge Management, KaRS@CIKM 2019, Beijing, China, November 7, 2019.



81. Julie Dugdale, Mahyar Tourchi Moghaddam, Henry Muccini: Human behaviour centered design: developing a software system for cultural heritage. Proceedings of the ACM/IEEE 42nd International Conference on Software Engineering: Software Engineering in Society, Seoul, South Korea, 27 June - 19 July, 2020. ACM 2020.
82. Mohammad Sharaf, Mai Abusair, Rami Eleiwi, Yara Shana'a, Ithar Saleh, Henry Muccini: Modeling and Code Generation Framework for IoT. System Analysis and Modeling. Languages, Methods, and Tools for Industry 4.0 - 11th International Conference, SAM 2019, Munich, Germany, September 16-17, 2019, Proceedings. Lecture Notes in Computer Science 11753, Springer 2019, ISBN 978-3-030-30689-2
83. Henry Muccini, Claudio Arbib, Paul Davidsson, Mahyar Tourchi Moghaddam: An IoT Software Architecture for an Evacuable Building Architecture. 52nd Hawaii International Conference on System Sciences, HICSS 2019, Grand Wailea, Maui, Hawaii, USA, January 8-11, 2019. ScholarSpace 2019
84. Julie Dugdale, Mahyar Tourchi Moghaddam, Henry Muccini, Hrishikesh Narayanankutty: A Combined Netflow-Driven and Agent-Based Social Modeling Approach for Building Evacuation. PRIMA 2019: 460-468