

Ana Almansa- List of References

a) Publications and articles

- [1] Ana R. Almansa, "Impact Analysis in a European Cooperative Research Project: A Case Study," *Journal of Advanced Management Science*, Vol. 4, No. 2, pp. 133-140, March 2016. doi: 10.12720/joams.4.2.133-140
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- [4] "ASSEMIC: Research Advances in Microhandling and –assembly" A. Almansa. The International Workshop on Micro- and Nanotechnologies and Systems, Moscow, 17th-18th October 2007.
- [5] "Automation of MEMS chip assembly using vision alignment system and non-contact dispensing" Z. Rozynek, D.Fratila, A. Almansa. The International Workshop on Micro- and Nanotechnologies and Systems, Moscow, 17th-18th October 2007.
- [6] "Integration and packaging of micro-devices with vertical interconnection and simulation of thermal management" Z. Rozynek, N.Zhang, S.Serra, A. Almansa, P.Castillo, V.Djacov, E.Huq. The International Workshop on Micro- and Nanotechnologies and Systems, Moscow, 17th-18th October 2007.
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- [8] "ASSEMIC: Research advances in micro handling and -assembly – A. Almansa, S. Bou, Z. Rozynek, W.Brenner. 4M2007 Conf. on Multi-Material Micro Manufacture 3-5 Oct. 2007
- [9] "Technologies for Micro assembly: Selected Methods", S. Bou, D. Fratila, A. Boglea, D. Andrijasevic, A. Almansa, W. Palfinger, W. Mann, A. Olowinsky, W. Brenner, R. Möst 4M2007 Conference on Multi-Material Micro Manufacture 3-5 October 2007 Borovets Bulgaria
- [10] "Preliminary experiments for the fabrication of thermally actuated bimorph cantilever arrays on non-silicon wafers with vertical interconnects", S. G. Serra, Z. Rozynek, A. Almansa, V. Djakov, A. Schneider, S. E. Huq, I. Montealegre, P. Castillo, S. Bou, 4M2007 Conference on Multi-Material Micro Manufacture 3-5 October 2007 Borovets Bulgaria
- [11] "A Method for Measurement and Characterization of Micro dispensing Process", Domnita Fratila, Werner Palfinger, Silvia Bou, Ana Almansa, Wolfgang Mann, Christian Wögerer, Rainer Möst ISAM 2007- The 2007 International Symposium on Assembly and Manufacturing, July 23-25, 2007, Ann Arbor, Michigan, USA

[12] "ASSEMIC: Handling and Assembly in the Micro dimension", Ana Almansa, Christian Wögerer", ISAM 2007- The 2007 International Symposium on Assembly and Manufacturing, July 23-25, 2007, Ann Arbor, Michigan, USA

[13] "Advanced laser based tool for micro-assembly" Andrei Boglea, Silvia Bou, Alexander Olowinsky, A. Almansa. (Poster P-MST17) 32st International Conference on Micro- and Nano-Engineering 2006, Barcelona, Spain Austria 17-20 September 2006.

[14] "Piezo resistive and Self-Actuated 128-Cantilever Arrays for Nanotechnology Applications" I.W.Rangelow, Tzv.Ivanov, K.Ivanova, B.E.Volland, Y.Sarov, A.Persaud, H.P. Reithmaier, T.Gotszalk, P.Zawierucha, M.Zielony, D.Dontzov, B.Schmidt, M.Zier, N. Nikolov, I.Kostic, W.Engl, T.Sulzbach, J.Mielczarski, S. Kolb, Du P.Latimier, R. Pedreau, V.Djakov, S.E.Huq, K.Edinger, O.Fortagne, A.Almansa, H-O.Blom. MNE 06- Proceedings of 32st International Conference on Micro- and Nano-Engineering 2006, Barcelona, Spain Austria 17-20 September 2006.

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b) Contribution to published books

“Management, Integration und Cooperation in Light of Polish and Austrian Experience” Edited by Krzywda und Grabowska. Contribution: “Assessing the impact of large research projects” (under review)

Taschenbuch Robotik, Handling, Montage“, Edited by Hesse, S. und Malisa, V., Carl Hanser Verlag GmbH (contribution of around 50 pages)

“Micro- and Nanomanufacturing Strategic Research Agenda“. Produced by Precision Manufacturing Centre, University of Nottingham for the MINAM Platform; January, 2008. (Member of Editorial Board)

“Estudios de Prospectiva Tecnológica: Horizonte 2005”, within the chapter dedicated to Microsystems/Micro technology.

c) Invited Talks and/or Presentations

“Proposal evaluation in European research programmes” Panel discussion- 11th EU Research Liaison Officers meeting; UNICA – Network of Universities from the Capitals of Europe (Vienna/Klosterneuburg, 28-29 November 2016).

„3D-LightTrans: An innovative manufacturing concept for textile reinforced composite thermoplastics in automotive applications “, invited talk at the JEC Composites Conference 2015 (Paris, March 10-12, 2015)

“Low cost manufacturing of 3D Textile Composites”, poster presentation at Industrial Technologies 2014: Smart growth through research and innovation- Towards Europe 2020, (April 9-11, 2014, Athens)

Poster presentation “3D-LightTrans: large scale manufacturing Technology for high-performance lightweight 3D multifunctional composites” at Industrial Technologies 2012 (19-21 June, 2012, Aarhus – Denmark)

MANUNET- First Annual Conference: Manufacturing Research- European Programmes that work together (22 May 2007, Bilbao). “Micro- and Nano manufacturing”

“Research Advances in ASSEMIC- Handling and Assembly in Micro technology”, ASSEMIC Open Information Day, May 13 2007, Sinaia, Romania.

Second MINOS-EURONET Strategy Forum- Micro-Nano Technologies in Future Manufacturing (Vilnius, April 12-13, 2007). Presentation: “MINAM- The Micro- and Nano manufacturing Community in Europe”

Third MINOS-EURONET Strategy Forum - Nano electronics and Micro- and Nano- Systems Technologies (MNST) for European knowledge-based economy (Krakow, September 6-7 2007). Presentation: “IPMMAN and MINAM- The European Technology Platform for Micro- and Nano manufacturing”

Workshop “Establishing a European Working Group Micro- and Nano manufacturing” Brussels, 4 Sept. 2006. Presentation: “Creating a European Micro- and Nano manufacturing Industry” (Part III- Roadmap Results)

d) Fair and Tradeshow stands

3D-LightTrans Stand at the 10th Annual Public Conf. of the European Technology Platform for the Future of Textiles and Clothing (March 25-26, 2015, Brussels)

3D-LightTrans Stand and Innovation Corner Stand- JEC Europe Composites Show & Conferences; Paris, March 10-12, 2015.

ASSEMIC Stand- CER'05 "Communicating European Research" Brussels 14-15 November 2005- ASSEMIC Stand