



# Program for Thursday, July 7<sup>th</sup>



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|---------------------------|--|---|
| 14:30 - 15:00<br>@ 70.1.5 | Welcome Address  |   |
| 15:00 - 15:45<br>@ 70.1.5 | Keynote: „Sustainability!“ Dipl.-Ing. Matthias Bäuerle<br>CEO of AutarcTech GmbH   |   |
| 16:00 - 18:30             | <b>WS #1: Advances in Engineering Research</b><br>@ 92.0.13<br>Chair: Prof. Dr. Michael Walter <ol style="list-style-type: none"><li>1. Design and testing of multi-material flexure hinges for Fused Filament Fabrication (Vasile Ermolai, Alexandru Sover, Gheorghe Nagit)</li><li>2. Soft matter physics can set biological clock of industrial food science and (bio)technology (Ismail Hakki Tekiner, Anke Knoblauch, Bahar Özatila, Murat Ay)</li><li>3. Characterization of welding notch designs and the impact on mechanical properties of 3D-printed PLA parts joined by a 3D pen (Martin Michalak, Marius-Andrei Boca, Alexandru Sover)</li><li>4. On the intelligence of interacting autonomous robots and virtual agents (Stefan Geißelsöder, Andriy Narovlyanskyy)</li><li>5. Influence of cooling conditions during 3D printing on the switching temperature of a TPU with SME (Anette Lang)</li><li>6. Development of recyclable jointless plastic grippers for use in the medical technology sector (Alexandru Sover)</li><li>7. The impact of the G-code flavour selection in FFF (Cristian Silviu Eva, Alexandru Sover, Vasile Ermolai)</li><li>8. Assessing the reported risk factors by the top cloud computing providers (Beatriz Garcia-Ortega, Daniel Catalá-Pérez, Blanca de-Miguel-Molina, Maria de-Miguel-Molina)</li><li>9. Potential perspectives of 3D laser scanner for real-life domains (Ana Isabel Almerich-Chulia, Jesica Moreno-Puchalt)</li></ol> | <b>WS #2: Business 1</b><br>@ 50.1.1<br>Chair: Prof. Dr. Christine Dauth <ol style="list-style-type: none"><li>1. A model to explore circular economy activities in hotels and restaurants (Joaquín Sánchez-Planelles, Yolanda Trujillo-Adriá, Belén Silva-Cardenas, María de-Miguel-Molina)</li><li>2. Lost in the forest of circular economy certificates in tourism sector (M Rosario Perello-Marin, Conrado Carrascosa-López, Maria de Miguel Molina, Miguel Angel Mas Gil)</li><li>3. Focus group design for information gathering: an application for circular economy in tourism (Angel Piero-Signes, Maria de Miguel Molina, Blanca de Miguel Molina, Marival Segarra Ona, Virginia Santamarina Campos, Daniel Catalá-Pérez)</li><li>4. Ripple effect in supply chains: a systematic literature review protocol (Benjamin Korder Julien Maheut, Matthias Konle)</li><li>5. Identifying causal conditions behind high levels of environmental orientation in innovation through a qualitative comparative analysis (Ines Diez Martinez, Angel Peiró Signes)</li><li>6. On Overcoming the Gap between Industry and Academic Research in the field of Music Technology (Cornelius Pöpel)</li></ol> |
| 19:30                     | Dinner @ restaurant “Zum Mohren”   |   |



# Program for Friday, July 8<sup>th</sup>



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| 8:30 – 10:30                     | <b>WS #3: Information Systems</b><br>@ 92.0.13<br>Chair: Prof. Dr. Sigurd Schacht <ol style="list-style-type: none"> <li>Potential Usages of Virtual Reality in Design Research and Practice – A Review (Sebastian Stadler)</li> <li>Connect.Me: A Step Towards Hybrid Intelligence (Carsten Lanquillon, Sigurd Schacht)</li> <li>Sports marketing innovation: increasing fan engagement via innovative statistics from facial emotion recognition (Pavlina Kröckel, Alexander Piazza, Pascal Wessel)</li> <li>The DIAS project – development of an intelligent digital assistant in higher education (Sophie Henne Elena Schmid, Vanessa Mehlín, Sigurd Schacht)</li> <li>A review of the use of machine learning techniques in eco-innovation (Ines Diez Martinez, Angel Peiró Signes)</li> </ol>  | <b>WS #4: Business 2</b><br>Friday, 8th July / 08:30- 10:30 / Room 50.1.1<br>Chair: Prof. Dr. Maria Rosario Perello-Marín <ol style="list-style-type: none"> <li>Are we building China competence? A look at a larger enterprise in middle Franconia (Christian A. Gebhard)</li> <li>Human pressure analysis on the Hawaiian Islands (Angel Peiro-Signes, Oscar Trull Dominguez, Cesar Gomez Palacios)</li> <li>Cross-cultural Collaboration for International Trade, and Markets. Case of Indigenous Management Concepts (Ritam Garg)</li> <li>Virtual Organizational Socialization – a structured literature review and research agenda (Eva Didion M. Rosario Perello-Marín, Ute Ambrosius, Daniel Catalá-Pérez)</li> </ol> |
| 10:30 – 12:00<br>@ Foyer library | Poster Session<br>Analog and digital contributions from various fields   |  |
| 12:00 – 13 :30                   | Lunch at the University Cafeteria  |  |
| 13:30 – 15:30<br>@ 92.0.13       | <b>WS #5: Education and Teaching Sciences</b><br>Chair: Eva Didion <ol style="list-style-type: none"> <li>Who attends our foreign language courses? A preliminary look into the profile of learners of Chinese (Christian A. Gebhard)</li> <li>Having a real prototype of your own product design – small effort but big eureka mment for students (Christian Riess, Michael Simon Josef Walter, Maria Tyroller, Lisa Gomolka, Johannes Augustin)</li> <li>Sustainable recruitment and development of qualified professional staff at universities of applied sciences (Patrick Gröner, Barbara Hedderich, Lena Dittrich) (hybrid)</li> <li>We're more equal on Zoom: Inclusion and personal relations in the virtual classroom. Why we shouldn't abandon what we've learned in the pandemic (Christian A. Gebhard, Monica Baudracco-Kastner)</li> <li>The Reasons for Distress of First-Semester Students During Covid-19 Pandemic and Mitigation Measures (Rebecca Oberst, Barbara Hedderich, Blanca De Miguel Molina, Daniel Catala-Pérez)</li> </ol> |  |



# Program for Saturday, July 9<sup>th</sup>



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|                | Field trip to Nürnberg                         |
| 10:00-12:00    | Visit Nürnberg Castle                          |
| 12:00          | Lunch Bratwursthäusle                          |
| 13 :30 - 15:30 | Visit of the Medieval Dungeons                 |
| 15:30 - 18:30  | Free time to leisurely scroll through Nürnberg |
| 18:30          | Knights Dinner @ Restaurant “Alte Kuech’n”     |

