Organized by the Fraunhofer Additive Manufacturing Alliance, the bi-annual Direct Digital Manufacturing Conference brings together researchers, educators and practitioners from around the world. The conference covers the entire range of topics in additive manufacturing, starting with methodologies, design and simulation, right up to more application-specific topics, e.g. from the realm of medical engineering and electronics.
PREFACE

DDMC 2016 again featured a powerful technical program with 6 keynotes, 54 presentations in 16 sessions and 12 posters. DDMC 2016 was a truly immersive experience for the well over 150 conference delegates participating. For the conference proceedings the papers are structured according to the 15 conference sessions, each presenting the current state of the art in additive manufacturing. I would like to take this opportunity to thank all the authors for their contributions as well as the members of the scientific committee for the time and effort they put in the double-blind review process, thus ensuring the excellent quality of presentations. My congratulations go to the winners of the Best Paper Award (Chris Bailey, Stoyan Stoyanov, Tim Tilford and Georgias Tourloukis from the University of Greenwich/UK for their paper on “Modelling Methodologies for Quality Assessment of 3D Inkjet Printed Electronic Products”) and Best Poster Award (Łukasz Żrodowski, Bartłomiej Wysocki et al from the Warsaw University of Technology/Poland for their work on “The Novel Scanning Strategy For Fabrication Metallic Glasses By Selective Laser Melting”).

Last not least please be reminded that the next DDMC conference will be taking place March 14-15, 2018 in Berlin. I look forward to seeing you there!

Sincerely,
Dr.-Ing. Bernhard Mueller
DDMC 2016 CONFERENCE CHAIR
Spokesman Fraunhofer Additive Manufacturing Alliance
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