

第3回CIRP JAPAN WEB講演会

●日時 :202年6月28日(火)17時00分-19時30分

●開催方法 :ZOOM(WEB講演会)

●スケジュール

- | | |
|-------------|--|
| 17:00~17:05 | 一般社団法人 CIRP JAPAN 代表理事挨拶 |
| 17:05~18:00 | Professor Alain Bernard (Emérite à Centrale Nantes) 講演題目: A Systemic vision of Additive Manufacturing: State of progress and challenges |
| 18:00~18:05 | 休憩(5分) |
| 18:05~19:00 | Professor Dr. Michael Totzeck (Carl Zeiss AG) 講演題目: Fundamental challenges of quality assurance and control for additive manufacturing |
| 19:00~19:05 | CIRP の紹介と活用について |
| 19:05~19:30 | 歓談 |

SHORT BIOGRAPHY

Emeritus Prof. A. Bernard, graduated in 82, PhD in 89, was associate-Professor, from 90 to 96 in Centrale Paris. From Sept. 96 to Oct. 01, he was Professor in CRAN, Nancy I, and led the “Integrated Design and Manufacturing” team. Since Oct. 01, he has been Professor at Centrale Nantes and Dean for Research from 07 to 12. He is researcher in LS2N laboratory (UMR CNRS 6004), former head of the “Systems Engineering – Products-Processes-Performances” team. His research topics are KM, PLM, information system modeling, enterprise modeling, systems performance assessment, virtual engineering, additive manufacturing. He supervised more than 40 PhD students. He published more than 150 papers in refereed international journals and books. He is vice-President of France Additive (French Association on Additive Manufacturing) since 1993, vice-chairman of WG5.1 of IFIP (Global Product Development for the whole product lifecycle) and fellow member of CIRP. In 2018, he has been elected Fellow member of the Academy of Technologies of France.



Personal Prof. Dr.-Ing. **Michael Totzeck**
Information E-Mail: michael.totzeck@zeiss.com

Michael Totzeck received his PhD in physics from the Technical University of Berlin in the year of the break of the Berlin Wall. After heading a group on high resolution microscopy at the University of Stuttgart he joined in 2002 Carl Zeiss where he was appointed Fellow in 2015. In parallel he teaches technical optics and was appointed as honorary professor by the University of Konstanz in 2013. He is author and coauthor of ~70 patent families and >30 papers in refereed journals. His research interests comprise any kind of science that has to do with innovations in optics, in particular imaging, metrology, lithography, quantum technology and digitalization

