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| * SIX DAYS | * THREE CONFERENCES | * ONE EXHIBITION |

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|  | **EUROPE’S PREMIER MICROWAVE, RF, WIRELESS AND RADAR EVENT** |  |

**CALL FOR PAPERS**

**AUTOMOTIVE FORUM**

**European Microwave Week 2019**

**Paris expo Porte de Versailles**

**Paris, France**

**Monday, September 30th, 2019**

**The 1st Automotive Forum of the European Microwave Week**

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|  | **Organised by:** | |  |  | |  |
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| Submit presentation summaries online at www.eumweek.comby 22nd MARCH 2019to: [eumw2019-automotiveforum@unilim.fr](mailto:eumw2019-automotiveforum@unilim.fr) |

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| |  | | --- | | **Information** | | **Objective of the automotive forum**: To discuss technical aspects and market issues in the area of microwaves in automotive industry.  **Topics** for **20 minutes presentation** including questions:  1. System architectures for advanced radar systems – smart sensors versus centralized systems  2. Advanced methods for radar interference suppression  3. Artificial intelligence in radar signal processing  4. Fusion of radar and camera  5. Radar-based generation of digitals maps  If you want to propose a talk for this forum, please use the template on the next page and send your short summary to:  eumw2019-automotiveforum@unilim.fr | | | |
| **ADDRESSES** | | |
| **Chair:**  Thomas Zwick  Karlsruhe Institute of Technology, Germany  🖃: thomas.zwick@kit.edu | **Co-Chair:**  Frank Gruson  Continental AG, Germany  🖃: frank.gruson@continental-corporation.com | **Local Arrangement Chair:**  Stéphane Méric  INSA de Rennes, IETR, France  🖃: Stephane.Meric@insa-rennes.fr |
| |  |  | | --- | --- | | **IMPORTANT DATES:** | | | March 22nd , 2019 | Deadline for submission of summaries | | April 19th, 2019 | Notification of acceptance | | | |

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Title of the Automotive Forum Talk

J. Clerk Maxwell#1, Michael Faraday\*#2, André M. Ampère#3

#RFIC Lab, My University, USA

\*Microwave Research, Australia

{1J.Clerk.Maxwell, 3Ampere}@my-uni.edu, 2michael@mr.com.au

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| Automotive Forum Talk Summary  Please use this template to generate your summary. Feel free to add graphs but not more than one single page would be appreciated. Cite: [1]:  References   1. G. Eason, B. Noble, and I.N. Sneddon, “On certain integrals of Lipschitz-Hankel type involving products of Bessel functions,” Phil. Trans. Roy. Soc. London, vol. A247, pp. 529-551, April 1955. (*references*) |