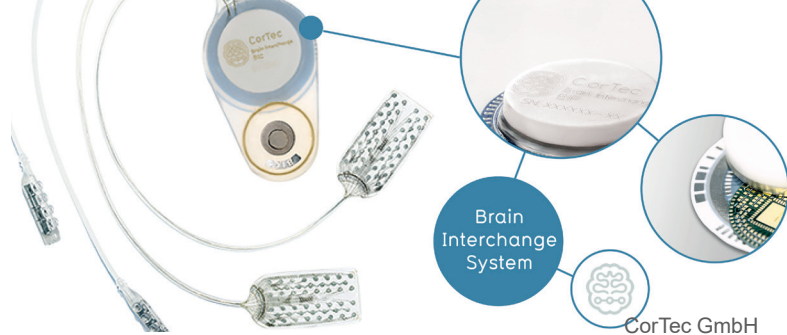


Microsystems UK Ltd.



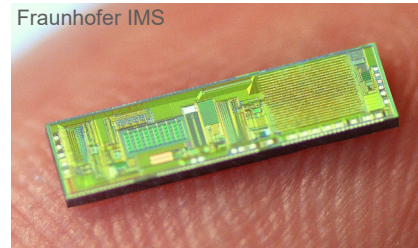
Brain Interchange System

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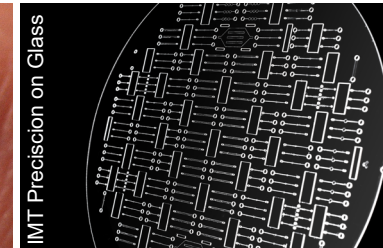
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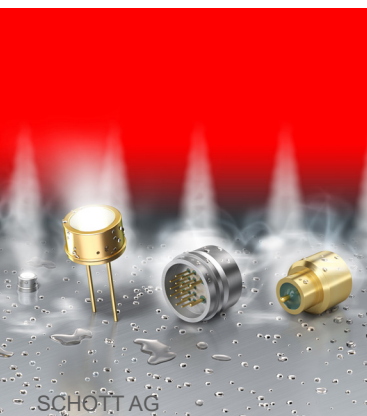


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Session Chair: Dr. Thomas R. Dietrich,
IVAM Microtechnology Network, Dortmund, DE

10:30 *A 3D Packaging Approach for Minimally Invasive Medical Application Catheter*
Jim Ohneck, AEMtec USA Inc., Boston, MA, US

10:50 *Glass Packages for Next Generation Smart Implants*
Ossi Lahtinen, SCHOTT AG, Landshut, DE

11:10 *Glass Microfluidics - Harvesting the Power of Semiconductor Technologies*
Dr. Tobias Bauert, IMT Precision on Glass, Greifensee, CH

11:30 *Printed Electronics in Medical Disposables Development and Manufacturing*
Antti Tauriainen, Screentec, Oulu, FI

11:50 *Edge AI-Based Sensor Nodes – From Single Smart Medical Device to Connected Healthcare Applications*
Prof. Karsten Seidl, Fraunhofer IMS, Duisburg, DE

12:10 *Panel Discussion: Doing Business in the United States and Europe: Challenges and Experiences*
Dr. Thomas R. Dietrich, IVAM Microtechnology Network, Dortmund, DE
Jim Ohneck, AEMtec USA Inc., Boston, MA, US

12:30 End of Session