

Prof. Dr. Indulis Kalnins

Personal

Born 1959, Liepaja, Latvia

Zur Anzeige wird der QuickTime™
Dekompressor „
benötigt.

Education

Dr Sc Ing., Technical University Riga, 1987

Dipl. Ing., Mechanical Engineering, Technical University Riga, 1983

Relevant Experience

- | | |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2005 to Date | University of Applied Sciences, Bremen, Germany, Professor
LATspace, CEO
OHB-System AG - consultant
COSMOS International Satellitenstart GmbH - Direktor |
| 1996 to 2005 | OHB-System AG,
Director Marketing
Project manager Next Generation ORBCOMM
Project manager SAR-Lupe, KAISTSAT-4, MESBA, AGILE launch services
Project manager Rubin-2, Rubin-3-DSI, Rubin-4-DSI, Rubin-5
Contract and launch service manager for ABRIXAS and MEGSAT Launch on
Cosmos 1999 and CHAMP, MITA, BIRD 2000
Project manager for development of Cosmos-ORBCOMM experimental
measurement and communication system, Bird-RUBIN
ESA-NASA X-38 project, landing gear development and dynamic simulation,
OHB team lead
Future launchers studies, automatic flight of test vehicle X-D2
Crew Transport Vehicle Project, analysis and simulation of landing |
| 1990 to 1995 | University of Applied Sciences, Bremen, Germany, Professor
Dynamics of multi-body systems, spacecraft, technical mechanics
Development of satellite dynamics simulator
Development of Curricula Mechatronics in Aerospace Engineering
Development of simulation tool for dynamic analysis of tethered systems
(ESTEC/DASA/TU Vienna Project DATES) |
| 1989 to 1990 | University of Bremen, Germany
Scientist
Simulation and control in robotics
Development of multi body system simulation tools |
| 1983 to 1989 | Technical University of Riga, Latvia
Scientific Engineer, Department of Automation
Simulation and control in robotics
Development of simulation tools for robotics |