

IFIP WG10.4 – 89th Meeting, Kaunas, LT

Session 1 - Celebrating Our Community
Honoring Those Who Inspire Us

Tribute to Jean-Claude Laprie

Slides prepared by

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[with credits to several WG members! 🙄]

Tuesday, May 5th, 2026

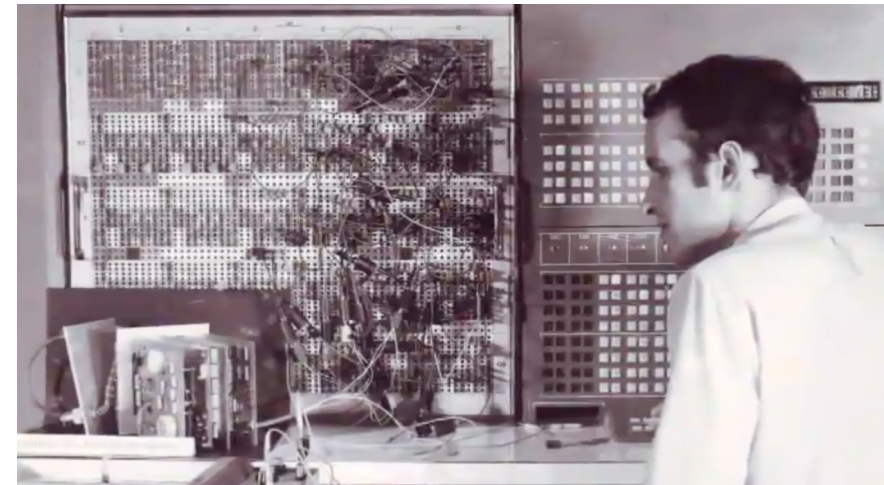


Jean-Claude Laprie

1944-2010

Career Highlights and Awards

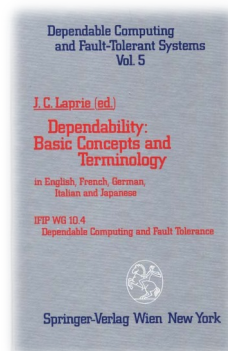
- **1968** - Engineer degree in Automatic Control and Digital Systems *École nationale supérieure d'ingénieurs de constructions aéronautiques (Toulouse)*
- **1968** - "Recruited" by Alain Costes to join a newly created CNRS Research Lab in Toulouse => **Docteur Ingénieur** Degree *Laboratoire d'Automatique et de ses Applications Spatiales* now *Laboratoire d'Analyse et d'Architectures des Systèmes*
- **1973** - Hired by CNRS => **Academic Freedom** "**CNRS = Haven for Developing Scientific Research**"
- **1975** - Advanced PhD Degree (**Doctorat d'État**): "**Prévision de la Sûreté de Fonctionnement et architectures de structures numériques temps réel réparables**"
 - > Research Team **Tolérance aux fautes et Sûreté de Fonctionnement informatique** (now **TRUST**)
 - > Software Package "**SURF**" (see also paper at FTCS-23)
 - > **Pioneer, Leader and Reference** in France in the Domain of "**Sûreté de Fonctionnement informatique**"
 - > Dissemination of TSF members: **Bordeaux, Marseille, Montpellier, Paris, Rennes, Toulouse, ...**
- **1992** - *Laboratoire d'Ingénierie de la Sûreté de fonctionnement*: Joint Research-Industry Lab gathering at LAAS-CNRS = **TSF** Researchers and **Airbus Commercial Aircraft, Airbus Defence & Space, TechnicAtome, EDF & Thales** Engineers
- **1994** - **CNRS Silver Medal**
- **1997-2002** - Director of **LAAS-CNRS** (Largest CNRS Lab. \approx 600 people)
- **2002** - Chevalier de l'Ordre National du Mérite
- **2009** - EADS (now, Airbus Group) Foundation Prize "**Grand Prix des sciences de l'informatique et de leurs applications**"



International Links and ... IFIP WG 10.4 !!



- Stays Abroad: **Brazil (PUC), US (UCLA),**
- LAAS-CNRS Guests: **John Meyer, Al Avižienis, Bill Carter, Ravi Iyer,...**
- Former Members of TSF Team Disseminated in Industry or Academia Worldwide: **BR, CA, CH, DE, MA, NL, SA, SP, TN, US,...**
- A Lead Actor in a Series of EU-supported Research Projects: **PDCS_{1&2}, DEVA, ReSIST,...**
 - > Key Connections with Several EU Researchers: **Brian Randell, Hermann Kopetz, Luca Simoncini, Tom Anderson, Paulo Veríssimo,...**
- A Founding Member of **IFIP WG 10.4** (Portland, ME, US, June 1981) **Al Avižienis** (Chair); **Alain Costes** (Vice Chair)
- Chair **IFIP WG 10.4** (1985-95); **IFIP Silver Core** (1992)
Chair **IFIP TC-10** "Computer Systems Technology" (1996 -2002), Vice President **IFIP** (2002-2008)
- Major Effort devoted to "**Concepts & Terminology**"
 - > **Sûreté de fonctionnement** => **Dependability** => **Resilience** (EU Project: **ReSIST**)
 - > **1992**: Book in English, French, German, Italian and Japanese
 - > **2004**: "ALRL" Paper **Basic Concepts and Taxonomy of Dependable & Secure Computing** (**8200+ citations** - Google Scholar)
- Very Active in Expanding the WG Positioning Worldwide: **BR, CN, HU, JP, PT, ZA,...**



To probe further:
https://webhost.laas.fr/TSF/JC-Laprie/JC_LAPRIE_2010.mp4
<https://www.dailymotion.com/video/xujssi>

About Jean-Claude

- Pioneer, Mentor, Leader, Rigorous, Demanding
- Sometimes Unconventional, Mischievous, Often Really Fun! 😊



Happy Hour !!!

























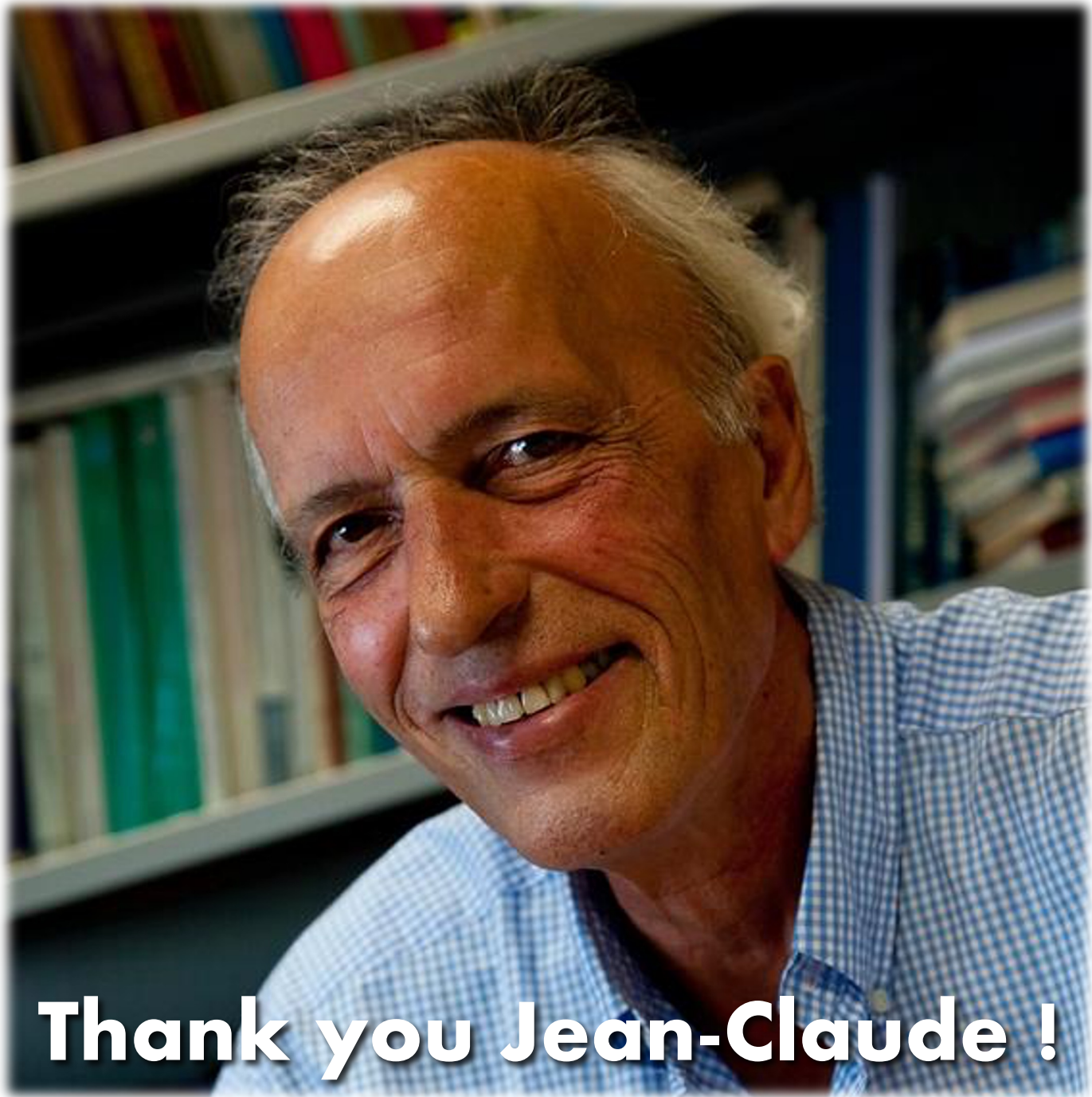












Thank you Jean-Claude !