IFIP WG 10.5 (virtual) meeting

March 3, 2021



Agenda

- Communications
- New member candidatures
- WG vice chairs
- Mapping of WG competences
- VLSI-SOC status
- IFIP awards
- WG workshops
- Organization of an FDL 21 special session
- Any other business



Communications







IFIP year from September 2021 to September 2022 to celebrate 60 years of IFIP Spring 2021: WG chairs meeting

September 2021: General assembly in Paris



New member candidatures

- Prof. Yuanqing Chen, Beihang University, Beijing, China
- Prof. Saraju Mohanty, University of North Texas (UNT), USA
- Prof. Sara Vinco, Politecnico di Torino, Italy
- Prof. Katell Morin-Allory, Univ. Grenoble Alpes, France
- Dr. Elena-Ioana Vatajelu, CNRS | TIMA Laboratory, France



Vice chairs

Name	Geographical area	Main expertise	Promotional role
Tiziana Margaria	Europe	Formal methods	Women enrolment
Ibrahim Elfadel	Africa, Asia and Far East	Cyber physical systems and IoT	Mentoring for VLSI- SOC organizers
Ricardo Reis	America	Physical design and testing	Networking with IFIP initiatives
Victor Grimblatt	Worldwide	EDA, electronic industry	Industrial liaison



Mapping WG competences (1)

- Goal:
 - To increase the interaction among the members for definition and development of research projects and teaching initiatives,
 - To promote the visibility of the group towards the scientific and industrial communities
- How
 - Mapping members competencies within the scope of the WG 10.5 according to standard taxonomy
 - Then, asking for self description according to the taxonomy
 - Finally, linking personal web pages with main projects



Mapping WG competences (2)

- Why:
 - For being more attractive to industries with web page per each area
 - For identifying new members, according to the missing competences w.r.t. to the group mission and vision
 - For mapping competences w.r.t. the work programme of the international funding calls to promote the creation of consortiums for applications
 - For identifying possibility of cooperations among the institutions of WG members, including PhD students exchange, visiting professors
 - For organizing summer schools
 - ...



29th IFIP/IEEE International Conference on Very large Scale Integration

VLSI-SoC 2021

October 4-8, 2021 Singapore Nanyang Technological University



VLSI-SOC 2022

- Patras (Greece)
- Organization is ongoing
- Odysseas is searching for people for the organizing committee
- More news during next WG (summers 2021)



VLSI-SOC 2023

- Contacted prof. Said Hamdioui for Morocco
- Positive answers from
 - Al Akhawayn University in Ifrane
 - International University of Rabat
- But only when COVID will be solved







IFIP awards (1)

- Service award
 - In recognition of active role played by the recipient at an IFIP body or in organization of an important IFIP event
- Silver core award
 - in recognition of significant achievements of the recipient that are important from the point of view of the mission and goals of IFIP
- Fellow award
 - in recognition of outstanding contributions in the field of information processing, in the role of a Technical Leader, Scientist, Engineer, or Educator
- Auerbach Award
 - in even years for extraordinary support of IFIP in its mission
- IFIP WG10.5 Meritorious Service Award
 - for recognizing service to IFIP and the Working Group on Design and Engineering of Electronic Systems



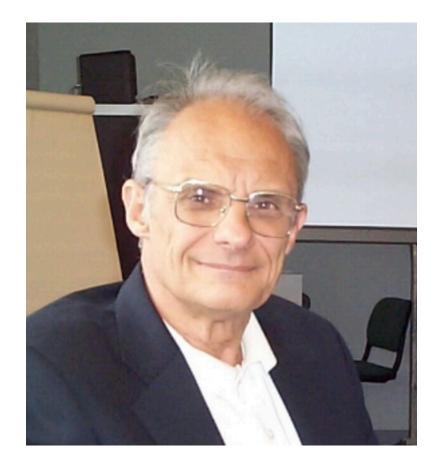
IFIP award (2)

- Past recipients
 - Silver core award
 - Dominique Borrione, Ricardo Reis and Luc Claesen
 - WG10.5 Meritorious Service Award
 - Dominique Borrione
- To do:
 - Establishment of award committee
 - Inform IFIP about the existence of the WG 10.5 Meritorious Service Award
 - Candidatures (Nomination form + raccomendation letters) to the TC 10 chair by June



WG workshops

- Francois Anceau workshops
 - Postponed to Spring 2021 (April?)
 - Ricardo will get in touch with people that offered to be part of the organizing committee (Victor, Michael, Ahmed, Manfred)
- WG 10.5 workshops
 - Committee to be defined
 - When, how?





FDL 2021 special session

- Sara Vinco is special session chair
- One session (3/4 papers)
- Who is interested?

FDL 2021

Forum on specification & Design Languages

@Antibes, France September 8–10, 2021