

77th IFIP WG 10.4 Meeting
Reggio Calabria – Italia
Jan 28—31, 2020

Business Meeting

Topics

- General
 - Current meeting
 - Follow up from the 76th meeting
 - Update on IFIP 78th preparations
 - Proposals for the 79th Meeting
 - Update on the Jean-Claude Laprie award
 - Update on DSN 2020 preparations
- Members Only
 - Participation rates
 - Proposed new members

77th Meeting of the IFIP 10.4 WG on Dependable Computing and Fault Tolerance



Reggio Calabria, Italia, 28-31 January 2020

Thank You



Andrea Bondavalli
University of Florence



Francesco Buccafurri
University Mediterranea
of Reggio Calabria



Saman Zonouz
Rutgers University



Ilir Gashi
City University of London

Special thanks to the speakers and the attendees.

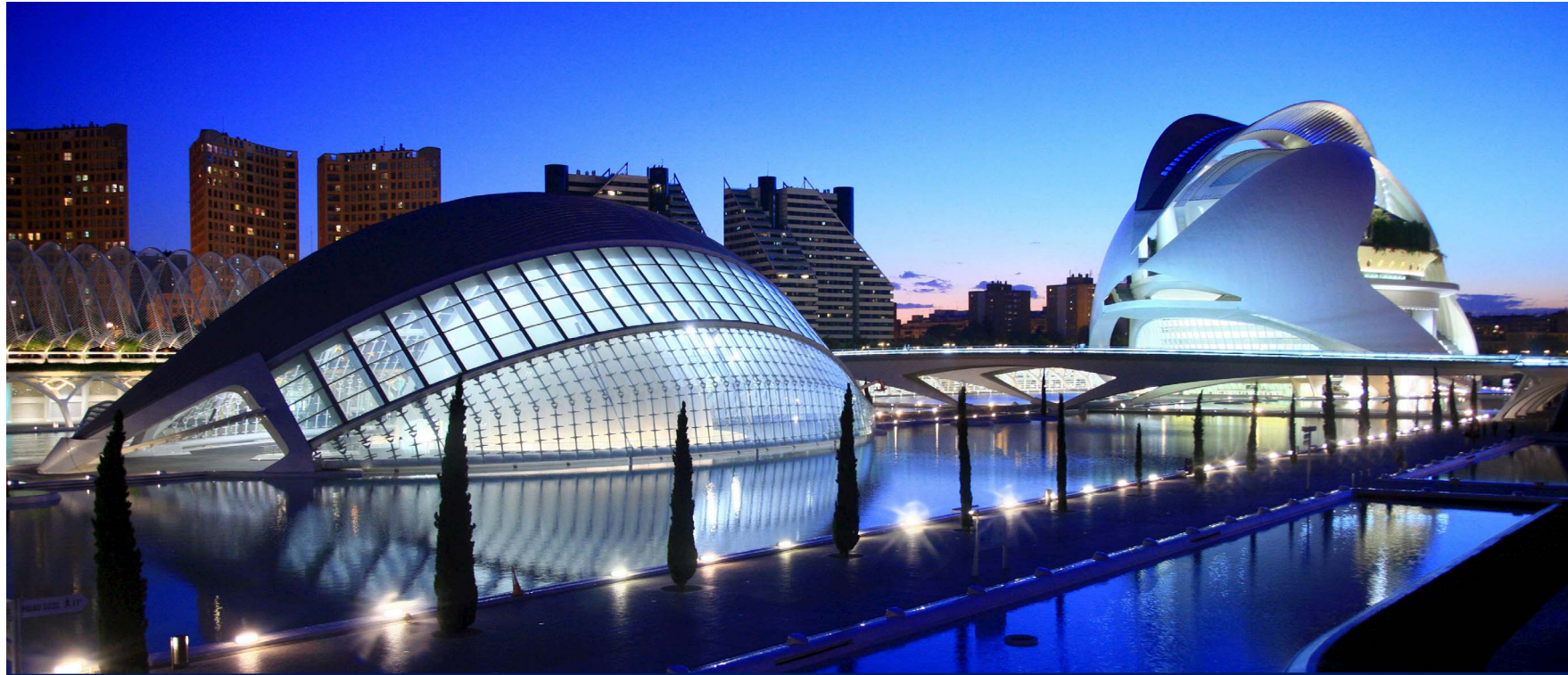
Thank you to the attendees (33) [Champéry 37; Goa 28; Queenstown 25]

Follow up from the 76th Meeting

- DSN governance reforms:
 - Updated the steering committee membership rules
 - Monthly status meetings instated
 - Removed DSN from the security ranking <http://jianying.space/conference-ranking.htm>
 - Published DSN statistics since FTCS-1 on dependability.org web site
- In progress
 - Asked Emery Berger to add dependability as a category in CSRanking
 - Core Ranking: Still no information when a new campaign for updating their ranking will open (should be in 2020)

Follow up from the 76th Meeting (Cont'd)

- The conference
 - New awards: Rising star in dependability and test of time award.
 - Fast abstracts will be transformed to a Posters Session
 - Student forum → Doctoral forum → Workshop days
 - 2-page submissions
 - Poster presentation
 - Mentoring with experienced researchers
 - PC and SC members invited to motivate students to contribute (IFIP?)
 - Sponsorship: Several actions ongoing to attract sponsors
 - Communications: Twitter and LinkedIn accounts created, please register!
Information about the links in the DSN Web site
- In progress:
 - PC and GC selection criteria being updated
 - Acceptance rate not to exceed 20%



IFIP WG 10.4, Summer Meeting

VALENCIA

26th June – 28th June, 2020

www.dsn.org



UNIVERSITAT
POLITÈCNICA
DE VALÈNCIA



Organizers

Logistics



Professor Juan Carlos Ruiz
Universitat Politecnica de
Valencia

Technical Program Options



Dr. Jay Lala
Raytheon



Professor Roy Maxion
CMU



Valencia is the 3rd largest city of Spain



UNIVERSITAT
POLITÀCNICA
DE VALÈNCIA

IFIP WG 10.4 Summer Meeting, Valencia June 2020



Direct flights from
/ To VALENCIA

BERLIN	MILAN
COLOGNE/BONN	PISA/FLORENCE
DUSSELDORF	ROME
FRANKFURT	TURIN
HAHN	TRIESTE
MUNICH	ALGIERS
WEEZE	CASABLANCA
VIENNA	TEL AVIV
BRUSSELS	LISBON
CHARLEROI	OPORTO
SOFIA	EAST MIDLANDS
BORDEAUX	LONDON
LYON	MANCHESTER
MARSEILLE	PRAGUE
NANTES	TIMISOAR
PARIS	BUCHAREST
AMSTERDAM	CLUJ-NAPOCA
EINDHOVEN	MOSCOW
DUBLIN	GENEVA
BARI	ZURICH
BOLOGNA	ISTANBUL



... and also from Madrid and Barcelona 😊



UNIVERSITAT
POLITÈCNICA
DE VALÈNCIA

WELL CONNECTED CITY

IFIP WG 10.4 Summer Meeting, Valencia June 2020





Meeting location

- **NH Ciudad de las Artes Hotel (4*)**
 - Good taxi service from airport to the hotel
 - 20 minutes / Fixed rate of 25 €
 - Available facilities
 - Gym, Swimming pool, Terrace with nice views
 - 50 rooms already reserved
 - 115€ single / 126€ double room
 - Booking deadline: end of May 2020
(June is high season in Valencia, so it is very important to respect this deadline)
 - Meeting room at the hotel
 - Up to 45 attendees
 - Multimedia equipment
 - Further information at <https://www.nh-hoteles.es/hotel/nh-valencia-las-artes>

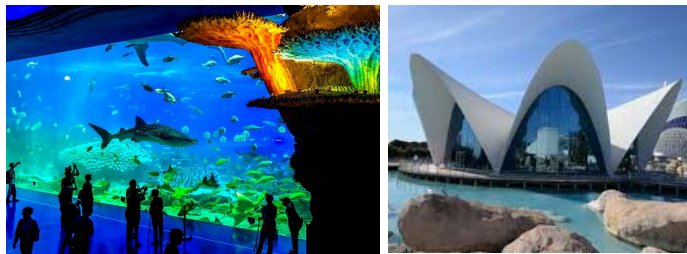
Turia Gardens



City of Science and Arts



Oceanographic



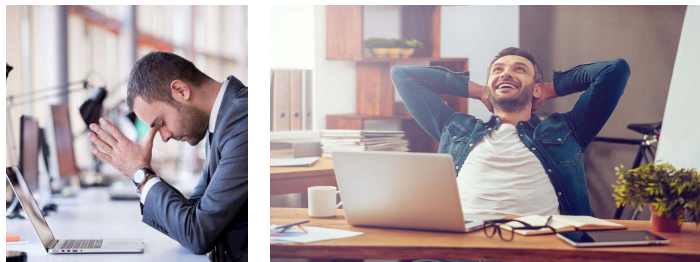
Weather & Environment

- **Good weather guaranteed in June/July**
 - Average during June 2019
 - Temp: 28° C (max) / 17° C (min)
 - Rain: 2 days (whole month)
- **Turia Gardens** (at only 100m from meeting hotel)
 - This urban park runs through the city along 9 kilometres
 - Further information <https://www.visitvalencia.com/en/what-to-see-valencia/turia-gardens>
- **City of Science and Arts** (at only 100m from meeting hotel)
 - Hemisfèric (IMAX cinema)
 - Príncipe Felipe Science Museum
 - Reina Sofia Opera Palace
 - Umbracle
 - Further information: <https://www.cac.es/en>
- **Oceanographic** (at 300m from the meeting hotel)
 - The biggest aquarium and an important oceanographic research center
 - Further information: <https://www.oceanografic.org/en/>
- **Turistic bus service** (at only 100m from meeting hotel)
 - Easy way to reach the city downtown (historical Valencia) and the beach
 - Further information :<http://valenciabusturistic.com/en/index>



Excursion & Banquet

- **Albufera national park** (excursion)
 - Pure nature 10 km away from the city, like an oasis surrounded by rice fields and forests.
 - During the excursion we will carry out a boat ride and experience a dreamy sunset in order to completely switch off for a while.
 - The Albufera park is in addition a refuge of many different species of migratory birds. We hope to see many of them during the boat ride. The ride will also show the existing ecosystem diversity existing in the Albufera meadow: fixed dunes, riparian forest, dune slacks, ponds, etc.
 - Further information at <https://www.visitvalencia.com/en/what-to-see-valencia/albufera-natural-park>
- **Restaurant with Albufera views** (banquet)
 - The dinner will be served in one of the restaurants having a view to the Albufera national park
 - Some options are available and under exploration right now



ALTHOUGH RATES WILL NOT BE THE SAME, THOSE INTERESTED IN ATTENDING **DSN2020** WILL BE ABLE TO KEEP THEIR ROOMS DURING THE CONFERENCE. A DAILY BUS SERVICE WILL BE AVAILABLE TO GO/RETURN TO/FROM THE CONFERENCE LOCATION FROM/TO THE HOTEL.

Registration fee

- **450 €** (all activities in the meeting agenda, including wine at lunch/dinner if you want ☺)

Agenda

- **Arrival to hotel along Thursday June 25**
 - Welcome reception by 20h or 20h30
- **Friday, June 26**
 - BREAKFAST
 - Session 1
 - COFFEE BREAK
 - Session 2
 - LUNCH
 - Session 3
 - COFFEE BREAK
 - Session 4
 - DINNER
- **Saturday, June 27**
 - BREAKFAST
 - Session 1 [Tentative]
 - COFFEE BREAK
 - Session 2 [Tentative]
 - LUNCH
 - Free afternoon
 - EXCURSION (by 17h00) + BANQUET (by 20h30)
- **Sunday, June 28**
 - Lightning talks
 - LUNCH
 - Adjourn to go to DSN



UNIVERSITAT
POLITÈCNICA
DE VALÈNCIA

IFIP WG 10.4 Summer Meeting, Valencia June 2020



Proposals for the 79th Meeting, Winter 2021



A Ski Resort Somewhere
in Canada



Somewhere in The Azores



Somewhere in West Texas

JCL Award Update

- Committee: Xavier Defago Chair
- We received 10 nominations
 - Advertised outside the typical DSN/IFIP community
 - 6 from IFIP members
 - 4 from outside the community (PODC, IEEE-DC, ACM, etc.)
 - Process was a bit slow, but several were nominated by the deadline
- Started keeping track of the nominated papers





50TH IEEE/IFIP INT. CONFERENCE ON DEPENDABLE SYSTEMS AND NETWORKS

Universitat Politècnica de València, València (Spain). 29th June - 2nd July, 2020.

POSITION	NAME	AFFILIATION	COUNTRY
Honorary Chair	Algirdas Avizienis	VMU-UCLA	Lithuania-USA
General Chairs	Pedro J. Gil-Vicente Juan-Carlos Ruiz-Garcia	Universitat Politècnica de València	Spain
Program coordination chair	Karthik Pattabiraman	University of British Columbia	Canada
Research Track Chairs	Kaustubh Joshi Haining Wang	AT&T Labs - Research Virginia Tech	USA USA
Industrial Track Chairs	Wilfried Steiner Harigovind V. (Hari) Ramasamy	TTTech IBM	Germany USA
Workshop Chairs	Domenico Cotroneo Cristina Nita-Rotaru	Federico II University of Naples Northeastern University	Italy USA
Doctoral Forum Chairs	Sara Bouchenak Saman Aliari Zonouz	INSA Lyon Rutgers University	France USA
Fast Abstracts & Posters Chairs	Nuno Antunes Fumio Machida	University of Coimbra University of Tsukuba	Portugal Japan

Tutorial Chairs	Francois Taiani Saurabh Bagchi	Univ. Rennes, CNRS, Inria, IRISA Purdue University	France USA
Publication Chairs	David de Andrés Martínez Michael Lauer	Universitat Politècnica de València LAAS-CNRS	Spain France
Publicity Chairs	Ilir Gashi Elias P. Duarte Jr. Sy-Yen Kuo Robert S. Swarz	City Univ. of London Federal University of Paraná National Taiwan University Worcester Polytechnic Institute	UK Brazil Taiwan USA
Fundraising Chair	Leilo di Martino	Nokia Bell Labs	USA
Financial Chair	Juan-Carlos Baraza	Universitat Politècnica de València	Spain
Local Arrangements Chairs	Daniel Gil Luis-José Saiz	Universitat Politècnica de València	Spain
Web Masters	Joaquín Gracia	Universitat Politècnica de València	Spain



50TH IEEE/IFIP INT. CONFERENCE ON DEPENDABLE SYSTEMS AND NETWORKS

Universitat Politècnica de València, València (Spain). 29th June - 2nd July, 2020.

- Venue:
 - At the university itself
 - Beware: No pre-negotiated hotel, you are on your own, and it is a good idea to reserve early!
- Submissions:
 - **291 papers, best since 2007, 6th highest ever!!! GREAT NEWS!!!!**
- Work to do:
 - Need to finalize keynote speakers, **please send suggestions to Mohamed**
 - No clear ideas yet on the celebration of the jubilee, **please send suggestions to Mohamed**
- Some news:
 - Nominations for the awards received very poor traction
 - Carter award: 4
 - Rising stars: 2
 - Test of time: 0
 - It is a good idea to think about why the community is apathetic about these opportunities

DSN 2021

- Taipei, Taiwan
 - GC:
 - Sy-Yen Kuo, National Taiwan University
 - Yennun Huang, Academia Sinica
 - TCC:
 - Alysson Bessani, University of Lisboa, Portugal
 - Giuliano Cassale, Imperial College, UK