

Conference Activities Board

IEEE CDC
December 7th, 2022



Carolyn Beck, VPCA
University of Illinois at Urbana-Champaign
beck3@illinois.edu

Agenda

- Welcome and introduction
- Updates
 - Hybrid conference options
 - Conference website management
 - Funds for student attendance at workshops
 - Conference paper management
 - Website for conference information
- General Chair Reports
- Other items?

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Welcome and Introduction

- **VP Conference Activities** – Carolyn Beck
 - University of Illinois at Urbana-Champaign: beck3@illinois.edu
- **Conference Operations Chairs** – Faryar Jabbari and Edwin Chong
 - University of California at Irvine: fjabbari@uci.edu
 - Colorado State University: Edwin.Chong@ColoState.edu
- **Conference Publications Chair** – Sergio Galeani
 - University of Rome: Sergio.Galeani@uniroma2.it
- **Student Activities Chair** – Philip Paré
 - Purdue University: philpare@purdue.edu
- **Conference Editorial Board EiC** – Amir Agdham
 - Concordia University: aghdam@encs.concordia.ca
- **Technology Conference Editorial Board EiC** – Stefano Cairano
 - Mitsubishi Electronics Research Lab: dicairano@ieee.org

Sponsored Conferences

Conference	Location	General Chair	Program Chair	Dates
CCTA 2022	Trieste	F. Dabbene, A. Beghi	O. Sawodny	Aug. 23-25
CDC 2022	Cancun	M.E. Valcher, A. Serrani	C. Prieur	Dec. 6-9
YPVCC 2023	Virtual	R. Patel	K. Fetzer	Mar. 23-26
CCTA 2023	Barbados	A. Alleyne	K. Barton	Aug. 16-18
CDC 2023	Singapore	L. Xie	K. Johansson, G. Hu	Dec. 13-15
CCTA 2024	UK (Newcastle)	K. Busawon, E. Rogers	S. Spurgeon	Aug. 21-23
CDC 2024	Milan: MiCo	M. Prandini, L. Zaccarian	S. Tarbouriech	Dec. 16-19
CCTA 2025	San Diego	R. Bitmead	C. Jones	Aug. 25-27
CDC 2025	Brazil (Rio)	Y. Paschilides, J. Basilio	Na Li, C. Hadjicostis	Dec. 10-12
CCTA 2026	---	---	---	---
CDC 2026	---	J. Cortes	L. Pavel	---
CCTA 2027	Japan	D. Quevedo, M. Nagahara	---	---

TCS Conferences: 2022

Approved to date for 2023

- ICRCa 2023: 7th Int'l Conf. on Robotics, Control and Automation, Taizhou, China, Jan 5-7, *without PA*
- CCDC 2023: 35th Chinese Control and Decision Conf., Yichang, China, May 20-22, *with PA*
- ICAT 2023: 29th Int Conf on Information, Communication and Automation Technologies (Sarajevo, Bosnia and Herzegovina), Jun 11 – 14, *with PA*
- ICUAS 2023: 2022 Int. Conf. on Unmanned Aircraft Systems (Lazarski, Poland), Jun 6-9 , *with PA*
- MMAR 2023: 27th Int. Conf. on Methods and Models in Automation and Robotics (Międzyzdroje, Poland, hybrid), 22-25 Aug, *with PA*

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Partially Hybrid Conferences

- Funding from CSS has been approved to support live-streaming at CCTA and CDC of the following:
 - Plenaries
 - Tutorial sessions
 - Pre-conference workshops
- Up to \$20K per year for 2023-2025
- Intent: outreach to a larger community of students and professionals
- *Registration fees to attend the (limited) virtual offerings should therefore be minimal*
- Fully hybrid conference options may still be offered, with fee structures that incentivize in-person attendance for contributing authors

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Conference Website Design/Management

- A multi-year proposal with **Conference Catalysts (CC)** has been approved by ExCom and BoG which includes:
 - *Design and creation (assistance) of conference websites: CCTA and CDC*
 - *Adaptable design and navigation for use on laptop/PC/mobile phones*
 - *Branding and color palate chosen by individual conference OpComs*
 - *Website connections to online registration/paper submission sites*
 - *Inclusion of embedded social media feeds and mailing lists*
 - *Capability to add highlighted Sponsor blocks throughout site*
 - *Commitment to work with conference Publicity Chair/point-of-contact designee of conference's choosing*
 - *Guaranteed website updates within 24 hours*
 - *Conference site archiving*
- **CC base rate costs are \$6600 for 2023 conferences, with 5% increase effected in 2024 and again in2026**
- **Costs covered by CSS - no need to include in conference budget**

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Funds for Student Workshops

- Funding to cover student attendance at conference workshops has been approved by ExCom and BoG
- Up to \$15K per year
- Will allow approx 100 gratis* student workshop registrations at CDC, and approx 40 gratis* student workshop registrations at CCTA (*or greatly reduced cost)
- Implemented simultaneously with Student Travel Awards by CSS Student Activities Chair (currently Philip Paré: philpare@purdue.edu), in collaboration with individual conference VC of Student Activities

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Conference Paper Management

- A multi-year proposal from PaperCept/PaperPlaza has been approved by ExCom and BoG for continuation of the now standard paper management process:
 - *Administrative access by CEB Chair (Amir Aghdam)/ TCEB Chair (Stefano DiCairano) and T/CEB AEs and reviewers for purposes of review, downloading submitted manuscripts and attachments, sanitized review forms and score comments*
 - *CEB access includes customizable reviewer database; automated review requests, reminders and thank you's; all reviews, reports and summaries*
 - *Etc.*
- Effective through 2026
- Currently these costs should be included in individual conference budget; **CSS is evaluating direct funding – I will let you know soon!**

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Conference Information

IEEE CSS VPCA Information Page for General Chairs

<http://bog-excom.ieeecss.org/conf/index.htm>

- Key first steps:
 - Submit **conference registration form** to get a confirmation number; see <https://www.ieee.org/conferences/organizers/conference-application-form.html>
 - Complete Principles of Business Conduct/Conflict of Interest (POBC/COI) form: <https://ieeemce.org/planning-basics/ieee-conference-application-business-essentials/pboc-coi-form/>
 - **Select/nominate PC** for approval by ExCom and BOG
 - **Select location, venue, dates/negotiate** for meeting rooms/hotel rooms/AV (CSS and IEEE can provide support; talk to Faryar Jabbari!)
 - **Draft budget**; once approved request **IEEE loan**

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CCTA 2022

CCTA 2022 TRIESTE 23-25 AUGUST



CCTA 2022 TRIESTE

23-25 AUGUST

Submissions

- **319 regular papers**
- 44 TCST submissions
- 4 tutorial sessions proposals
- 3 workshop proposals
- 0 industrial abstracts

Final accepted

- **222 regular papers**
- 44 TCST submissions
- 4 tutorial sessions

Registrations

- **360 total**
- 211 in presence
- 149 virtual

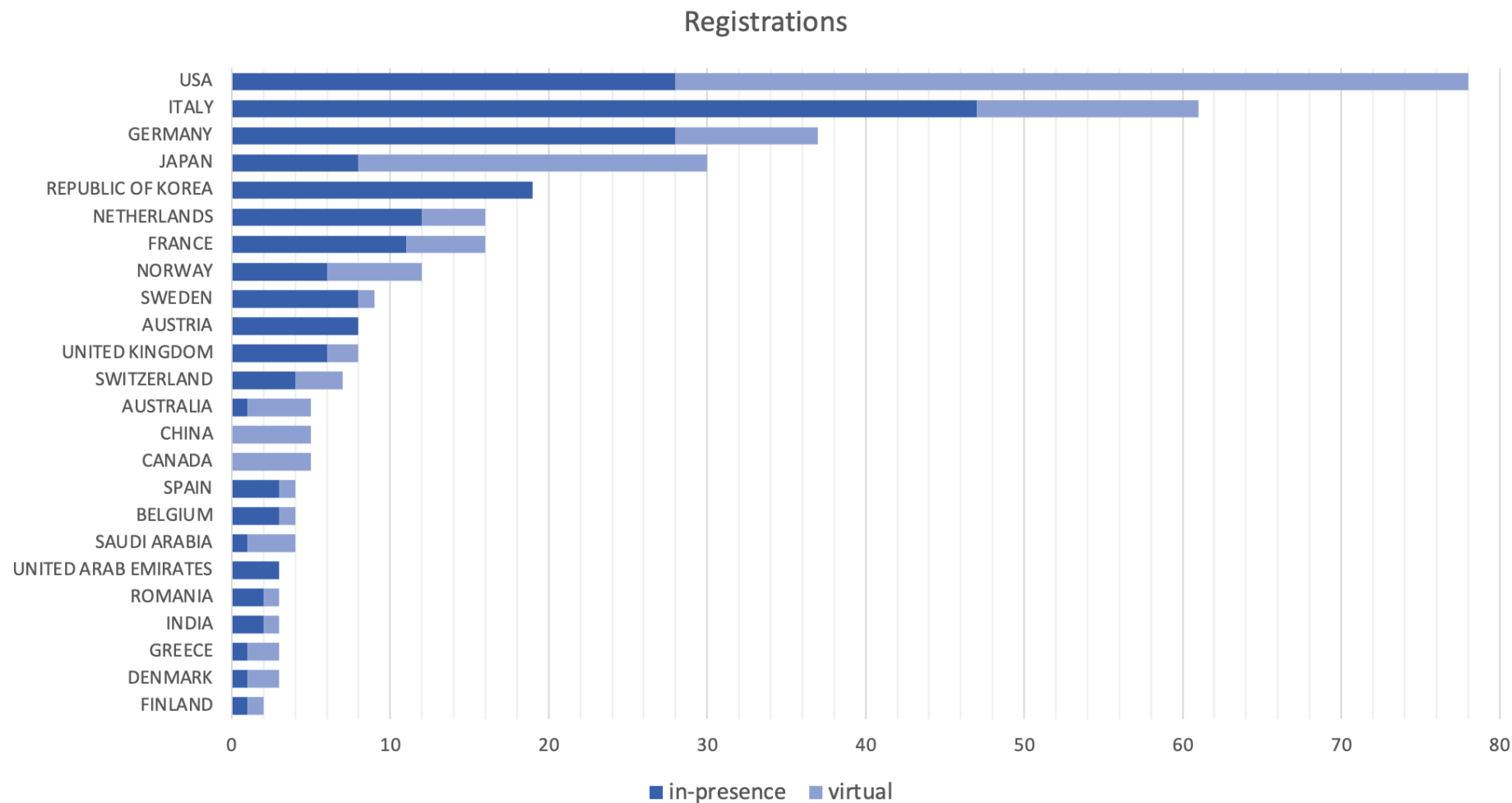


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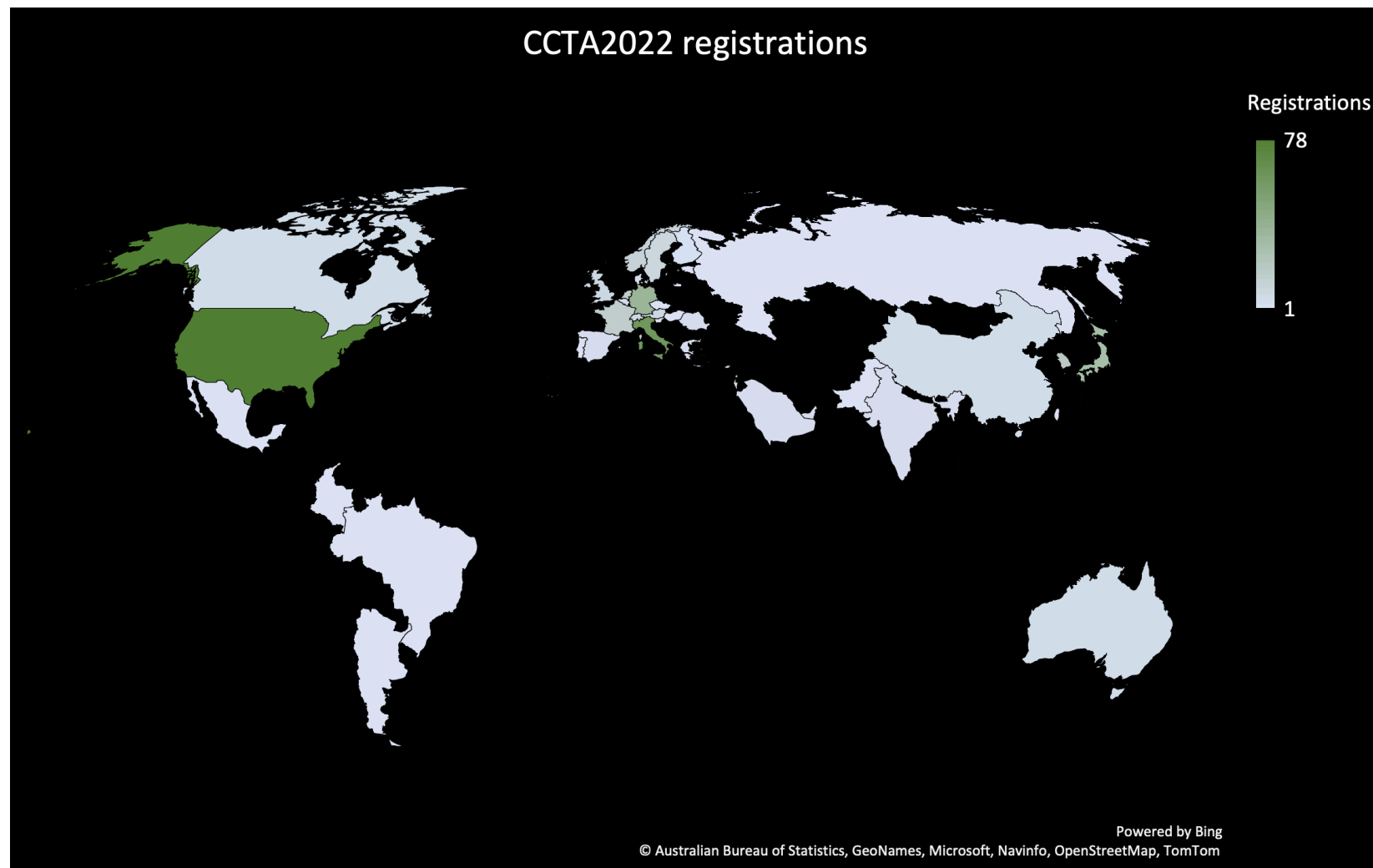


CCTA 2022 TRIESTE

23-25 AUGUST

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CCTA 2022 TRIESTE

23-25 AUGUST

Conference			Papers				Registrations				
			Submit.	Accept.	TCST	A/S %	Pres.	Virtual	Total	C/A %	Fees
MSC	2010	Yokohama	539	423		78%	457		457	108%	€ 500
MSC	2011	Denver					273		273		€ 400
MSC	2012	Dubrovnik	375	282		75%	235		235	83%	€ 408
MSC	2013	Hyberdad	355	240		68%	254		254	106%	€ 450
MSC	2014	Nice	562	376		67%	401		401	107%	€ 440
MSC	2015	Sydney	424	324		76%	342		342	106%	€ 836
MSC	2016	Argentina	338	237		70%	272		272	115%	€ 540
CCTA	2017	Hawaii	557	376		68%	479		479	127%	€ 630
CCTA	2018	Denmark	478	280		59%	401		401	143%	€ 744
CCTA	2019	Hong Kong	330	204		62%	214		214	105%	€ 600
CCTA	2020	Montréal	237	168		71%		210	210	125%	€ 200
CCTA	2021	San Diego	256	186	14	73%		253	253	136%	€ 200
											€655
CCTA	2022	Trieste	319	222	44	69%	210	149	359	162%	€505
											€120

CCTA 2022 TRIESTE

23-25 AUGUST

Program

3 days + workshop

5 plenaries (1 Trans. to Practice award)

5 parallel tracks, 2 session a day

3 virtual tracks (15 sessions)

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CCTA 2022 Technical Program Tuesday August 23, 2022							
Track 1	Track 2	Track 3	Track 4	Track 5	Track 6	Track 7	Track 8
09:00-10:00 Saturnia Plenary Session TuP1P1 <i>Shared Control in Physical Human-Robot Interaction Applications</i>							
10:30-12:50 Saturnia Regular Session TuA1 <i>Robotics I (Presence)</i>	10:30-12:50 Vulcania Regular Session TuA2 <i>Control Applications I (Presence)</i>	10:30-12:50 Oceania Regular Session TuA3 <i>Estimation (Presence)</i>	10:30-12:50 Classica Regular Session TuA4 <i>TCST I (Presence)</i>	10:30-12:50 Marconi Regular Session TuA5 <i>Energy Systems I (Presence)</i>	10:30-12:50 Neptunia Regular Session TuA6 <i>Aerospace Applications I (Virtual)</i>	10:30-12:50 Sabaudia Regular Session TuA7 <i>Cyberphysical Systems I (Virtual)</i>	10:30-12:50 Rex Regular Session TuA8 <i>Robust Control (Virtual)</i>
14:00-15:00 Saturnia Plenary Session TuP2P1 <i>Learning to Control Buildings – Towards Low-Cost Commissioning of Demand Response Controllers</i>							
15:30-17:30 Saturnia Regular Session TuB1 <i>Aerospace Applications II (Presence)</i>	15:30-17:30 Vulcania Invited Session TuB2 <i>Control Technologies in Networked Robotics/Mobility towards Social Implementation</i>	15:30-17:30 Oceania Regular Session TuB3 <i>Robotics II (Presence)</i>	15:30-17:30 Classica Invited Session TuB4 <i>Control for Computing Systems</i>	15:30-17:30 Marconi Regular Session TuB5 <i>Energy Systems II (Presence)</i>	15:30-17:30 Neptunia Regular Session TuB6 <i>Autonomous Systems and Robotics (Virtual)</i>	15:30-17:30 Sabaudia Regular Session TuB7 <i>Control Applications II (Virtual)</i>	15:30-17:30 Rex Regular Session TuB8 <i>Optimization and Model Predictive Control I (Virtual)</i>

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09:00-10:00 Saturnia Plenary Session WeP1P1 <i>Toward Wind Farm Control for Power Tracking</i>							
10:30-12:50 Saturnia Tutorial Session WeA1 <i>Aircraft Trajectory Planning: State of the Art</i>	10:30-12:50 Vulcania Regular Session WeA2 <i>TCST II (Presence)</i>	10:30-12:50 Oceania Regular Session WeA3 <i>Mobile Robots (Presence)</i>	10:30-12:50 Classica Regular Session WeA4 <i>Adaptive Control (Presence)</i>	10:30-12:50 Marconi Invited Session WeA5 <i>Control and Estimation Methods for Advanced Vehicle Control</i>	10:30-12:50 Neptunia Regular Session WeA6 <i>Control Applications IV (Virtual)</i>	10:30-12:50 Sabaudia Regular Session WeA7 <i>Control Applications III (Virtual)</i>	10:30-12:50 Rex Regular Session WeA8 <i>Energy Systems III (Virtual)</i>
14:00-15:00 Saturnia Plenary Session WeP2P1 <i>Bionic Learning Network – Controlling Complex Systems from Animals to Animals to Living Cells</i>							

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09:00-10:00 Saturnia Plenary Session ThP1P1 <i>Advanced Control Technologies for High-Capacity Magnetic Tape Drives</i>							
10:00-10:30 Saturnia Social Session ThAwC <i>IEEE CSS Awards Ceremony</i>							
11:00-13:20 Saturnia Regular Session ThA1 <i>Automotive Systems and Transportation Systems (Presence)</i>	11:00-13:20 Vulcania Regular Session ThA2 <i>TCST IV (Presence)</i>	11:00-13:20 Oceania Regular Session ThA3 <i>Hybrid Systems and Robust Control (Presence)</i>	11:00-13:20 Classica Invited Session ThA4 <i>Advances in Control of General Anesthesia</i>	11:00-13:20 Marconi Regular Session ThA5 <i>Optimization and Model Predictive Control II (Presence)</i>	11:00-13:20 Neptunia Regular Session ThA6 <i>Energy Systems IV (Virtual)</i>	11:00-13:20 Sabaudia Regular Session ThA7 <i>Data Driven Approaches in Control II (Virtual)</i>	11:00-13:20 Rex Regular Session ThA8 <i>TCST VI (Virtual)</i>
15:00-17:00 Saturnia Tutorial Session ThB1 <i>Deep Learning Methods for Robot Control</i>	15:00-17:00 Vulcania Invited Session ThB2 <i>Advanced Model Predictive Control Applications</i>	15:00-17:00 Oceania Regular Session ThB3 <i>Data Driven Approaches in Control I (Presence)</i>	15:00-17:00 Classica Regular Session ThB4 <i>Mechatronic Systems (Presence)</i>	15:00-17:00 Marconi Regular Session ThB5 <i>Cyberphysical Systems III (Presence)</i>	15:00-17:00 Neptunia Regular Session ThB6 <i>Optimization and Model Predictive Control III (Virtual)</i>	15:00-17:00 Sabaudia Regular Session ThB7 <i>Data Driven Approaches in Control III (Virtual)</i>	15:00-17:00 Rex Regular Session ThB8 <i>TCST VI (Virtual)</i>

CONFERENCE ON CONTROL TECHNOLOGY AND APPLICATIONS

CCTA 2022 TRIESTE

23-25 AUGUST

Program

3 days + workshop

5 plenaries (1 Trans. to Practice award)

5 parallel tracks, 2 session a day

3 virtual tracks (15 sessions)

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23-25 AUGUST

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5 plenaries (1 Trans. to Practice award)

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VIRTUAL PROGRAM

Track 1 was streamed live on Zoom

Videos were stereamed on demand

Session chairs were asked to monitor
online Q&A

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CCTA 2022 TRIESTE

23-25 AUGUST

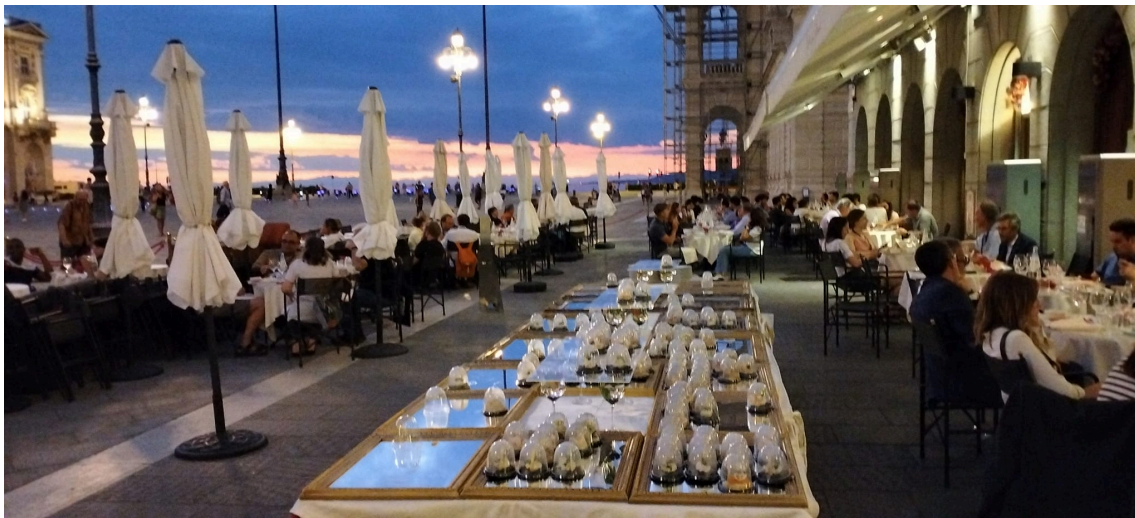
Special Issue of the IEEE Transactions on Control Systems Technology on CCTA22



- Authors of selected articles presented at CCTA 2022 have been invited to prepare an extended version of their work to be considered for publication on a **Special Issue of the IEEE TCST** devoted to the conference.
- Prospective papers have been chosen by a Committee formed by members of the IEEE TCST Editorial Board and IEEE CCTA22 Conference OpCom.
- The Special Issue will follow a fast track for publication, and is expected to appear in print concurrently with CCTA2023.
- 14 papers were invited, **12 submitted**.

CCTA 2022 TRIESTE

23-25 AUGUST



SOCIAL PROGRAM

Monday August 22 – 7 p.m.

Welcome Cocktail, Caffè degli Specchi

Tuesday August 23 – 6 p.m.

YP Meet-up, Pier the Roof

Wednesday August 24 – 8 p.m.

Social Dinner, Starhotel Savoia Excelsior Palace

Thursday August 25 – 5:30 p.m.

Farewell Cocktail, Caffè Tommaseo

CCTA 2022 TRIESTE

23-25 AUGUST



CONFERENCE ON CONTROL TECHNOLOGY AND APPLICATIONS

CDC 2022

IEEE CDC 2022

Status Report

December 7, 2022

Maria Elena Valcher, General Co-chair

Andrea Serrani, General Co-chair

❑ **Workshops:** Monday, December 5, 2022

❑ **Technical Program:** Tuesday, December 6 – Friday, December 9

Organizing Committee

General co-Chair	General co-Chair	Program Chair	Vice Program Chair
Maria Elena Valcher	Andrea Serrani	Christophe Prieur	Sorin Olaru
Vice Program Chair Tutorial Sessions	Vice Program Chair Invited Sessions	Finance Chair	Registration Chair
Joao Gomes da Silva	Tom Oomen	Doug Lawrence & Faryar Jabbari	Jamal Daafouz
Publications Chair	Workshop Chair	Publicity Chair	Exhibits Chair
Elisa Franco	M. Letizia Corradini	Andreas Malikopoulos	Stefano di Cairano
Local Arrangement Chair	Diversity & Inclusion Chair	Student Activities Chair	
Marco Antonio Perez Cisneros	Karen Rudie	Francesca Parise	

IEEE CDC 2022 JW Marriott & Marriott Cancun Resort





IEEE CDC 2022 JW Marriott & Marriott Cancun Resort



CONFERENCE PROGRAM

1888 submissions (with 490 LCSS-CDC papers) . In detail:

- Regular Papers: 1106
- Invited Papers: 292
- L-CSS Submissions: 405
- LCSS Invited Submissions: 85

Accepted papers: 1200 (~66% acceptance rate)

In addition we have 4 tutorial sessions.

The talks are organized in 17 tracks.

Each track consists of 3 sessions, each sessions of 6 talks (with the exception of Tutorial Presentations).

Video & slides: collected at the end of November (November 22) to support conference live and to create VCP



IEEE CDC 2022 JW Marriott & Marriott Cancun Resort



REGISTRATIONS

As of DECEMBER 6, we had 1578 registrations, including 638 student registrations.

On Monday, December 5, we had 9 workshops with overall 306 participants.

On Tuesday, December 6 the conference program started and we had our first two plenary talks: Francesco Bullo and Kira Barton.

The hotel is full of conference participants.

Original room block (January 22)

2278 room nights

Current room block

~3000 room nights

CCTA 2023

CCTA 2023



- Bridgetown, Barbados
- Venue: Hilton Barbados
- Date: 16-18 August, 2023

Progress to date


- Operating committee finalized
- Budget revised
 - Due to inflation
- Website live: ieeeccta.org
- Scouting trip performed
 - Venue verified
 - Destination Management Consultant contracting near final
- Plenary invites out (1 confirmed)
- Industry led pre-conference workshops underway
 - Tech transfer and industry collaboration
 - AI/ML in industrial applications
- Draft program complete

CCTA 2023 [Home](#) [About](#) [Authors](#) [Travel](#) [Organizing Committee](#) [Download CFP](#)

7th IEEE Conference on Control Technology and Applications (CCTA) 2023

August 16 - August 18, 2023
Hilton Barbados
Bridgetown, Barbados

[Download CFP](#) [Contact Us](#)




ABOUT

About IEEE CCTA 2023

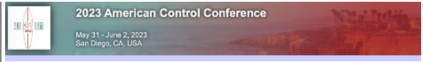


CCTA 2023, the 7th IEEE Conference on Control Technology and Applications, will be held Wednesday through Friday, August 16-18, in Bridgetown, Barbados. CCTA 2023 will be an in person conference. CCTA 2023 is one of the main conferences sponsored by the IEEE Control Systems Society. The technical program will feature the presentation of contributed and invited papers, as well as tutorial sessions and workshops, focusing on technological advances and applications of control engineering.

[Read more about CCTA](#)



Progress to Date

- Recruitment for invited sessions underway
 - 5-10 sessions already planned/confirmed
- Paperplaza being setup to receive papers

ACC 2023	 2023 American Control Conference May 31 - June 2, 2023 San Diego, CA, USA <small>Last updated July 20, 2022. September 8, 2022. Initial submission deadline change: Tutorial Paper October 14, 2022.</small>	2023 American Control Conference (ACC) May 31 - June 2, 2023, San Diego, CA, USA <ul style="list-style-type: none">• Submit a contribution to ACC 2023• Contact the ACC 2023 organizers• Log in
CCTA 2023	 CCTA 2023 Control Systems Technology and Applications August 16-18, 2023, Bridgetown, Barbados <small>Last updated May 21, 2022.</small>	2023 7th IEEE Conference on Control Technology and Applications August 16-18, 2023, Bridgetown, Barbados <ul style="list-style-type: none">• Submit a contribution to CCTA 2023• Contact the CCTA 2023 organizers• Log in
CDC 2023	 2023 62nd IEEE Conference on Decision and Control (CDC) December 13-15, 2023, Marina Bay Sands, Singapore <small>Last updated November 15, 2022. Submission links will be available on January 6, 2023</small>	2023 62nd IEEE Conference on Decision and Control (CDC) December 13-15, 2023, Marina Bay Sands, Singapore <ul style="list-style-type: none">• Submit a contribution to CDC 2023• Log in

- Social Programs
 - Receptions/Networking
 - Local Tours
 - Student Programs
 - Inclusive & family friendly



Bottom line: Things are on track

CDC 2023

Marina Bay Sands Welcomes

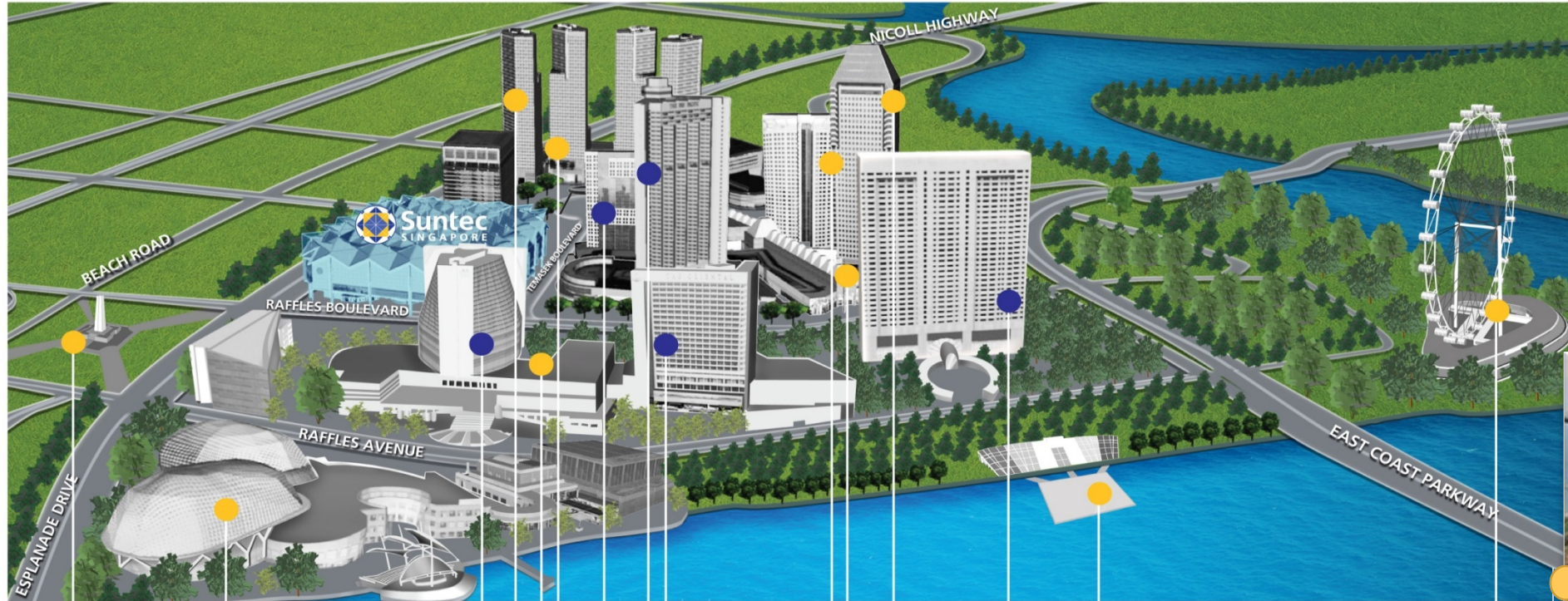


CDC2023

12 – 15 December 2023

Located within city centre; 20 mins from Airport

Downtown hotels near Marina Bay Sands



Esplanade - Theatres on the Bay

War Memorial Park

MARINA MANDARIN SINGAPORE
Marina Mandarin Singapore
(575 rooms)

Suntec City Office Towers

Marina Square Shopping Centre

Suntec City Mall

CONRAD CENTENNIAL SINGAPORE
Conrad Centennial Singapore
(507 rooms)

MANDARIN ORIENTAL SINGAPORE
Mandarin Oriental Singapore
(527 rooms)

PAN PACIFIC SINGAPORE
The Pan Pacific Singapore
(778 rooms)

Millenia Tower

Millenia Walk

Centennial Tower

THE RITZ-CARLTON MILLENIA SINGAPORE
The Ritz-Carlton Millenia Singapore
(608 rooms)



The Float at Marina Bay

The Singapore Flyer

Marina Bay Sands



- 5 mins away via drive/taxi
- 15 mins away via walk

Progress Update

1. Conference hotel agreement with Marina Bay Sands, Singapore signed on 16 Dec. 2019 and deposit payment made.
2. Conference schedule/plan:
 - Workshops: 12 Dec 2023
 - Main conference: 13-15 Dec 2023
 - Plan: 11 workshops (12 Dec), 1 Bode lecture (15 Dec), 4 Semi-plenary Talks (2 on 13, 14 Dec each), 25 parallel sessions
 - Events: Welcome reception (12 Dec), VIP dinner (13 Dec), Award Ceremony and Banquet (14 Dec), Meet faculty session (13 Dec), **lunches on 13-15 Dec. provided for all.** Women in control lunch, breakfast for Underrepresented Students and Postdocs, Young Professionals are under planning
 - **Farewell reception (on option)**
 - **Technical committee meetings (on option, \$900+ for 110sqm/\$450+for 55sqm, 7-8 rooms on 12, 13, 14, 15 Dec each)**
3. Organizing Committee and Program Committee formed.
4. Technical co-sponsors: SIAM, EUCA, SICE, TCCT, ICROS
5. Secured one major sponsor and seeking financial sponsors and exhibitors
6. PCO: J. Jayes Pte Ltd.
7. Website up and running
8. Conference publicized through TCCT, SICE, ICROS, IEEE e-notice, CDC22, etc. and more on-going
9. Selection for plenary speakers (on-going)
10. Tutorials, workshops and special sessions are under discussion



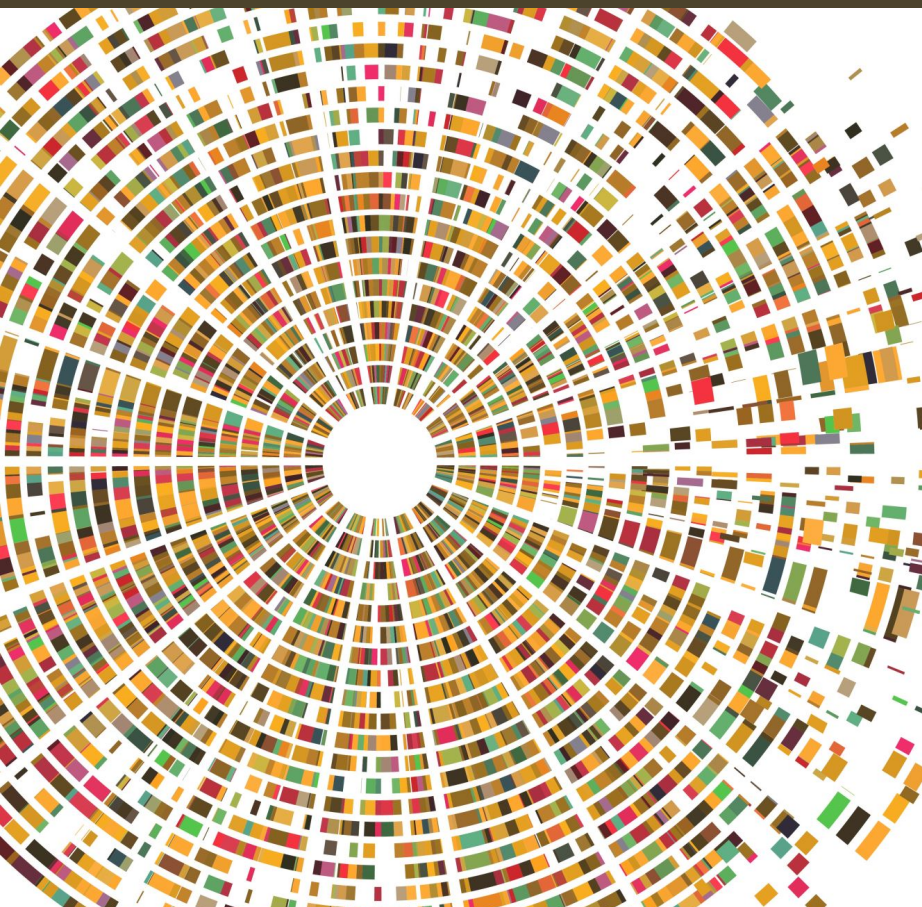
Action plan for next 3 months

- ✓ Submission system opening (end of Dec)
- ✓ Finalizing plenary speakers (end of Dec)
- ✓ Publicity drive
- ✓ Seek sponsors and exhibitors
- ✓ Solicit tutorial and workshop proposals
- ✓ Call for invited sessions
- ✓ Select publisher/conference app
- ✓ Contact NSF for student travel support
- ✓ Plan for events

Questions

- ✓ Meet faculty candidate poster session (any call, person-in-charge?)
- ✓ Newcomers (CSS support?)

CCTA 2024



CCTA 2024

2024 - AUGUST 21-23, 2024

Newcastle upon Tyne,

NE2 2QB, United Kingdom.

Dates and Venue



2024 - August 21-23, 2024

Northumbria University

Committees

COMMITTEE

General Chair: Krishna Busawon

General co-chair: Eric Rogers

Program chair: Sarah Spurgeon

LOCAL ORGANISING COMMITTEE (PROVISIONAL)

Krishna Busawon, -Faheem Malik, Yao Han - Laurent Dala, Northumbria University, Joseph Canyelles- University of Twente, Ibrahim Kucukdemir - Glasgow Caledonian University, Olivier Hass - Coventry University, Zhengtao Ding – University of Manchester.

Michael Defoort – University Polytechnique hauts de France, Stephano Di Gennaro – U of Aquila.

Jean Pierre Barbot - ENSEA, Mark Ng- U of Ulster.

Finance Chair:

Faheem Malik: Northumbria University

Exhibits Co-Chairs:

SeyedReza RazaviAlavi, Northumbria University

Industry Outreach Co-Chairs:

Roger Penlington, Northumbria University

Phil Hackney, Northumbria University

Invited Session Chairs:

Mohamed Djemai, University Polytechnique
Hauts de France

Mohamed Farrag,

Local Arrangement Chairs:

Wai Ming Cheung, Northumbria University

John Tan, Northumbria University

Publication Chairs:

Yao Han, Northumbria University

Wen-Hua Chen, University of Loughborough

Publicity Chairs:

Han Meng, Northumbria University

Registration Chairs:

Xue Chen, Northumbria University

Ibrahim Kucukdemir, Glasgow Caledonian University

Student Activities Chairs:

Kaleem Khodabux, University of Mascareignes

Bhamini Sreekeesoom, University of Mascareignes

Workshop and Tutorial Chairs:

Alireza Maheri, University of Aberdeen

Shaun Shen, Northumbria University

Diversity & Inclusion Chair

Farnoosh Farhad, Northumbria University

To do list

Social events

Costing

Gala dinner – Assembly rooms

Advertisement

**Next Committee meeting schedule in
January**

List of Questions

Who do the web site?

Who pays for the event?

What should be in the budget?

What is the registration fee?

How much are we allowed to spend etc.

CDC 2024

CDC 2024



Maria **Prandini** and Luca **Zaccarian**

Current status

- Sophie Tarbouriech has been appointed Program Chair – *Approved by BoG in June 2021*
- Fulvio Forni has been appointed Finance Chair
- Most of the OpComm has been finalized (GCs, PC, three VPC, WC, FC, RC, LAC, PubC, PWC have been selected) with an additional position called "ITC: IT Solutions Chair"
- A PCO has been identified **the office** *Professional Congress Organizer* – *SOW submitted early December 2022*
- Location and dates: congress center MiCO in Milan, Dec 17-19, 2024, preconference workshops on Dec 16 – *Approved by BoG in June 2022*
- Preliminary budget – *Approved by BoG in June 2022* (Advance Full CSS member 670 €)
- Visited on December 2, 2022, new NH hotel in front of MiCo for hosting TC meetings



Ongoing activities and next steps

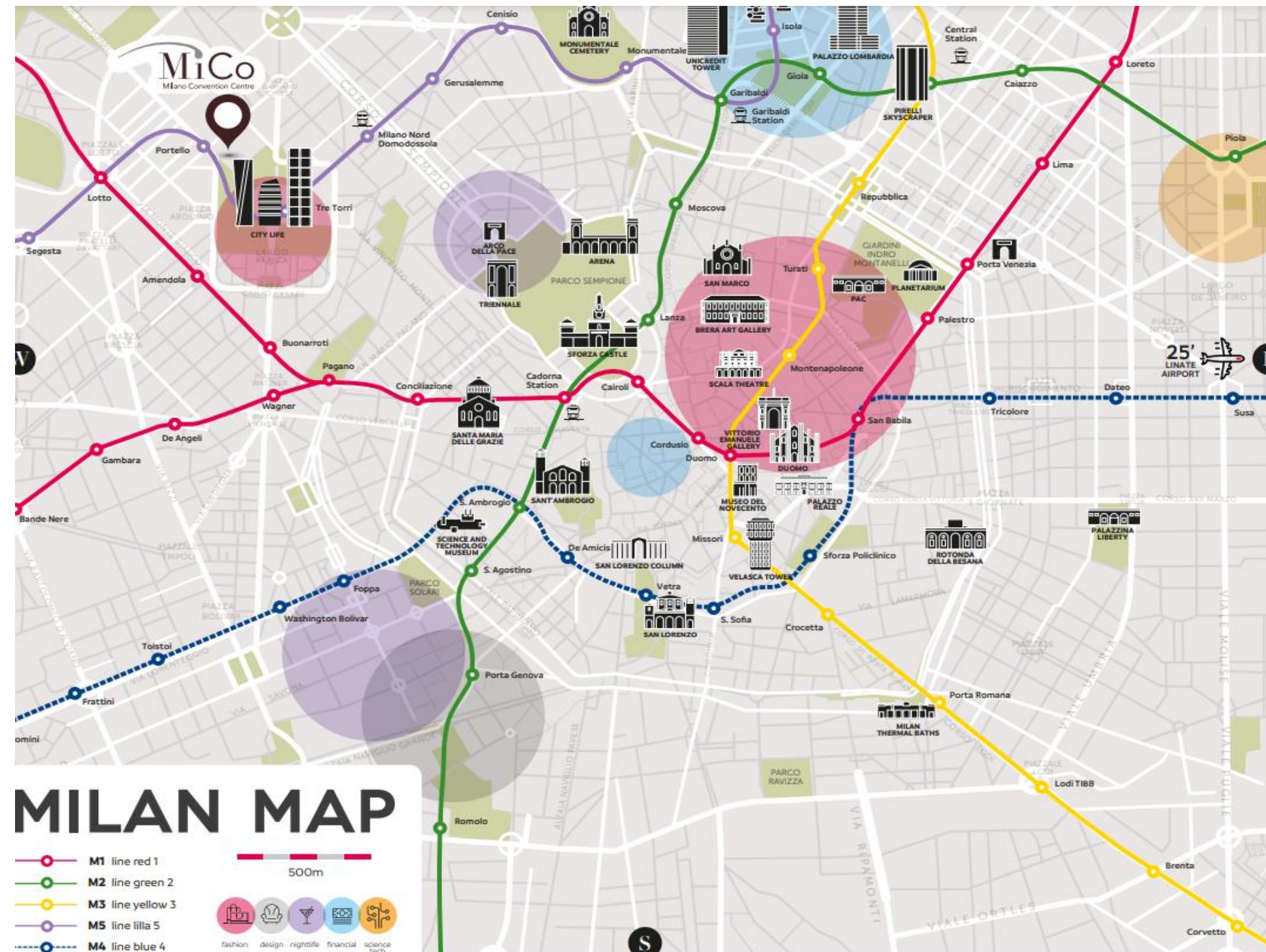
- Regular focused meeting are happening roughly on a monthly basis.
- A SOW with IEEE has been submitted. Once the SOW with the PCO has been signed by IEEE, we will file the loan request (no concentration bank is needed, as finances will be handled by PCO via an Italian bank).
- The committee is considering a hybrid format for the conference, but the financial impact could be non-negligible. A revised budget has been prepared. VPCA and ExComm advised to wait until early 2023 to check whether financial incentives in that direction will be available. A motion was approved by the BoG yesterday for 20K/year for both CDC and CCTA
- Candidates for a few vacant OpComm positions have been identified and are being/have been invited.

MiCo@ Milan

MiCo CONVENTION CENTRE

The new MiCo was opened in May 2011

- 18,000 seats
- one 1,500 seats Auditorium
- one 4,000 seats plenary room
- 73 modular rooms from 20 up to 2,000 seats
- 54,000 square meters exhibition area



MiCo is the **newest, largest** and the **most flexible** conference center in Italy.
Its multipurpose halls can be transformed into ***whatever you wish***.

CDC 2024

CCTA 2025

<p style="text-align: center;">CCTA 2025 report to CSS BoG by Robert Bitmead, General Chair</p>

December 2022

Candidate Program Chair, Professor Colin Jones from EPFL in Switzerland, has agreed and has been proposed for approval to the Board of Governors via the Executive Committee for their December 2022 meetings.

Next moves will involve appointment of a Finance Chair and the preparation of a budget for approval. General Chair Bitmead has been in contact with Conference Operations Chair Faryar Jabbari for guidance as needed. Once the Finance Chair is appointed, we shall discuss in earnest inflationary effects with the contracted hotel, the Westin San Diego Gaslamp Quarter.

Robert Bitmead,
CCTA 2025 General Chair.

CDC 2025

CDC 2025 - Rio de Janeiro



General Chairs

Yannis Paschalidis
Boston University

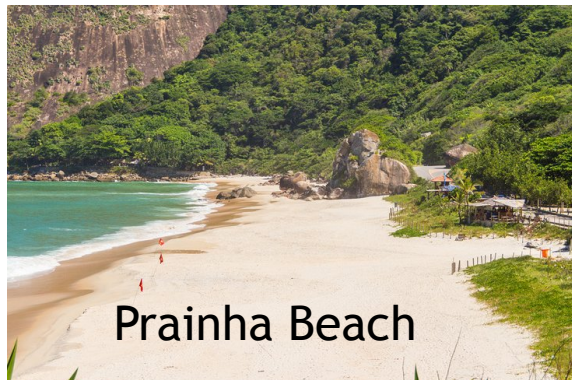
João Carlos Basilio
Federal University of Rio de Janeiro

The Venue: Windsor Convention Center - Barra da Tijuca, Rio de Janeiro



- 1st CDC in South America
- 1.169 Accommodation Rooms, 90 Event Spaces, 23,000m²
- 61 modular rooms with capacity for 2,000 people
- Experience in organizing international events (e.g., official 2016 Olympics Press Room, WCCI 2018: IEEE World Congress on Computational Intelligence)
- 25km from the international airport
- On the beach, and December is the beginning of the Brazilian summer, temps 72F-84F in Rio
- Given the current exchange rate ($USD\ 1.00 \approx Re\ 5.50$) hotel prices:
 - USD 105 - USD 235 for 4-5 star rooms on site
 - USD 44 - USD 94 for 2-3 star rooms in hotels within 2-4km

And to relax from talks ...



Where we are

- Tentative dates: Dec. 10-12, 2025 (3-day CDC)
- Program Co-Chairs (Na Li and Chris Hadjicostis)
- OpCom:
 - All in place except 1-2 positions
- Have registered with IEEE and have had meetings with them
- Have done due diligence and collected info (and budgets from recent CDCs)
- Negotiating with the hotel to get a contract in place
 - Things are sloooow ...

Initial thoughts on format

- In-person
- Plenaries, tutorials, workshops, and possibly special sessions to be live-streamed and recorded for future use
 - We will leverage CSS funds
- Remote participants will pay a registration fee (a fraction proportional to the part of the program available to them)
- Remote participants will be passive (webinar style) with no ability to pose questions or interact with the speakers.
- No streaming or recording of other sessions
- We plan to collect recorded talks in advance in-line with the Cancun CDC
- We are thinking of going all app and no booklet and save some Amazon trees
 - No memory stick, just online papers (as in Cancun)

CCTA 2027

IEEE CCTA 2027

Kitakyushu, Japan

General Co-Chairs:

- **Masaaki Nagahara** (The University of Kitakyushu)
- **Daniel Quevedo** (Queensland University of Technology)



Candidate Venues:

- **Kitakyushu** International Conference Center
- **Osaka** International Convention Center (2nd candidate)

Where is Kitakyushu?

Kitakyushu



Osaka



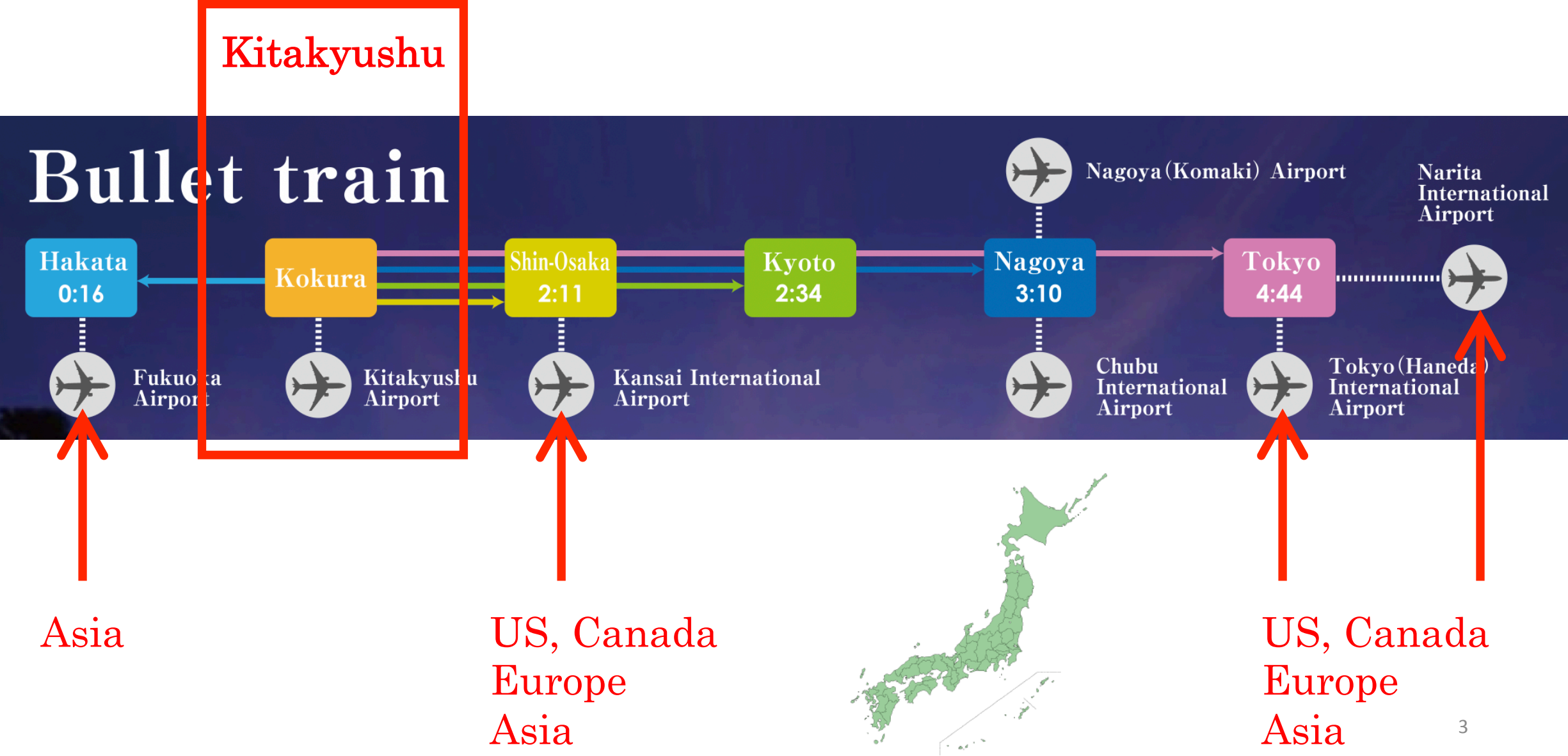
Tokyo



Yokohama
(IFAC WC 2023)



Getting to and around Japan (Kitakyushu)



Accommodation in Kitakyushu

RIHGA Royal Hotel Kokura

Kitakyushu's No. 1 hotel is located only a five-minute walk from the Convention Center and only two minutes from Kokura Station (Japan Railway).

Guest rooms 295 Meeting Rooms 13



Premier Hotel Mojiko

This hotel can be found in the Mojiko Retro area, which is Kitakyushu's most popular sightseeing spot. (The hotel is only a 15-minute train ride from Kokura Station.)

Guest rooms 134

Meeting Rooms 2



Art Hotel Kokura

Standing in the middle of Kitakyushu City, this hotel is famous for its beautiful Japanese garden. (This venue is a 10-minute walk from Kokura Station.)

Guest rooms 88

Meeting Rooms 7



Kitakyushu city is very supportive, including funding!



Kitakyushu World Heritage Sites

- **Yawata Steel Works** began operations in 1901, as the beginning of Japanese modern industry.
- The place was selected as the UNESCO World Heritage “Sites of Japan’s Meiji Industrial Revolution”



Kitakyushu
Cultural Sites
(Moji Mitsui
Club)

- **Dr. Albert Einstein** visited Japan in 1922 and stayed in the Moji Mitsui Club in Kitakyushu.
- The house is now a restaurant, and we can enjoy Japanese traditional food here.
- **A candidate for VIP reception**



- **D. Manjunath, Debasish Chatterjee, Pramod Khargonekar, and Yutaka Yamamoto** visited here.

Other Items

- Questions and comments?

Conference Activities Board Thank you!

Dec 7th , 2022

IEEE CDC



Carolyn Beck, VPCA
University of Illinois at Urbana-Champaign
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