



CONGRESS

Innovation for Realization
Closing the Gap between
Science and Industry

February 27th to
March 3rd, 2023



3rd E-Mas
Conference

**The Future
of Work**



4th CPSL
Conference on

**Production Systems
and Logistics**



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CONGRESS I4R – INNOVATION FOR REALIZATION

Closing the Gap between Science and Industry

The congress I4R joins the well-established practice-oriented German Mexican conference line E-Mas in its third edition with the fourth edition of the internationally renowned scientific conference CPSL. Next to various joint master keynotes and discussions bridging the gap between science and industry, participants from both conferences are free to join the other congress sessions. That means registering either for the practice-based 3rd E-Mas Conference „The Future of Work – Benefiting from the Digital Transformation“ or the scientific 4th Conference on Production Systems and Logistics will provide access to both conferences.

With the I4R congress, we intend to bridge various gaps that inhibit the growth of Latin American and European economies.

- Overcoming the persisting gap between science and industry is a need. Thus, we joined forces to provide a networking platform with I4R for top researchers, corporate leaders, and experts from Latin America and Europe.
- It is necessary to close the gap between South, Central, and North America. The developing industries in South and Central America could benefit greatly from the advances made in the highly industrialized economy of Mexico.
- The collaboration between Latin America, Germany, and Europe contributes highly to the further development of these economies.

The Institute for Industrial Management at RWTH Aachen University (FIR), want to bring together international business leaders, experts and scientists in cooperation with the event partners AE-Dual, UTEQ, EMAAC, PEM Motion and MTM Association e. V. The joint collaboration is intended to generate innovative ideas that promote the growth of national economies.



3rd Conference

The Future of Work – Benefiting from the Digital Transformation

- ▮ Applying Best Practices of the Industrie 4.0
- ▮ Developing new businesses and services in the digital world
- ▮ Creating sustainable value chains
- ▮ Creating New Networks between Industry and Academia

4th Conference on

Production Systems and Logistics

- ▮ Promoting exchange on current topics and knowledge on production systems and logistics
- ▮ Creating an innovative environment for the generation of scientific ideas
- ▮ Connecting scientists from all over the world to build a joint global network



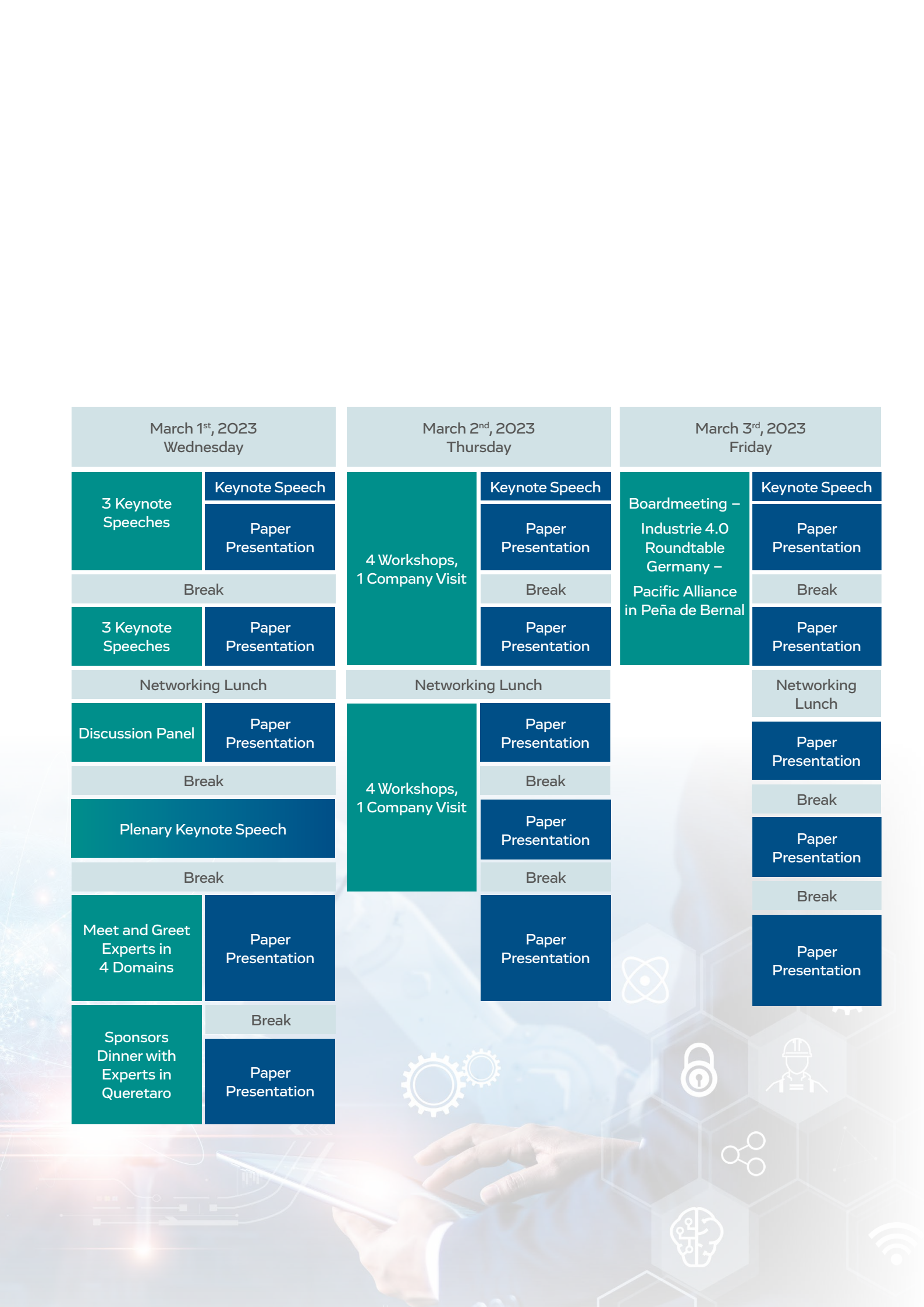
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Agenda

During the event, we will offer Key-Notes, interactive topic-oriented sessions, and discussion panels that will enrich participants with knowledge about the digital transformation seen from technological, organizational, and human perspectives. Additionally, focus workshops and company visits will follow the congress.

February 27 th , 2023 Monday	February 28 th , 2023 Tuesday
Latin American Forum	Check-In and Welcome: E-Mas+CPSL Plenary Keynote Speech
	Break
	3 Keynote Speeches Paper Presentation
	Networking Lunch
Networking Lunch	3 Keynote Speeches Paper Presentation
	Break
	3 Keynote Speeches Paper Presentation
	Break
I 4.0 Degree Programm – University Roundtable	Plenary Keynote Speech Discussions Panel Summary
	Break
	Bus Transfer to the magical city of Bernal for the gala night

March 1 st , 2023 Wednesday		March 2 nd , 2023 Thursday		March 3 rd , 2023 Friday	
3 Keynote Speeches	Keynote Speech	4 Workshops, 1 Company Visit	Keynote Speech	Boardmeeting – Industrie 4.0 Roundtable Germany – Pacific Alliance in Peña de Bernal	Keynote Speech
	Paper Presentation		Paper Presentation		Paper Presentation
Break			Break		Break
3 Keynote Speeches	Paper Presentation		Paper Presentation		Paper Presentation
Networking Lunch			Networking Lunch		Networking Lunch
Discussion Panel	Paper Presentation	4 Workshops, 1 Company Visit	Paper Presentation		Paper Presentation
Break			Break		Break
Plenary Keynote Speech			Paper Presentation		Paper Presentation
Break			Break		Break
Meet and Greet Experts in 4 Domains	Paper Presentation		Paper Presentation		Paper Presentation
Sponsors Dinner with Experts in Queretaro	Break				Paper Presentation
	Paper Presentation				





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WHAT WILL YOU FIND IN THE CONGRESS?

▀ Universities Roundtable

The objective of the roundtable is to bring together renowned international universities from America and Europe to share ideas and generate synergies and dynamic collaboration for developing a dual academic degree program with a major focus on Industrie 4.0 and digital transformation.

▀ Latin American Forum

The Latin American Forum is an exchange space for international institutions (mainly German Chambers of Commerce Abroad) associated with the I4R organizers. The implementation of the digital transformation and its challenges can be overcome by vocational education and training. Therefore, international experts will discuss dual concepts for professional formations and continuing education.

▀ Keynote Speeches

C-level managers and leading experts from the automotive, logistics, aerospace, and high-tech sectors, as well as top applied sciences researchers from renowned international universities, will present firsthand experiences and best practices examples on how to reap digital transformation's benefits. Furthermore, experts will discuss new approaches in competence development and work design, technology implementation concepts, and innovative business transformation methods.



■ Paper Presentation

Leading international researchers will present in 20 minutes highlights of their scientific findings in a comprehensive and praxis-oriented manner.

■ Discussion Panel

In the discussion panel, experts from industry and science and institutions (e.g., government, labor organizations, and industry clusters) will engage in a moderated discussion to answer the overarching conference themes concerning industry-academia collaboration and new approaches in work design and competence development.

■ Interactive Session

The Interactive Sessions consist of a panel of four to six experts from companies and institutions. Moderated by the session chair, the experts share insights and experiences regarding highly relevant topics in the digital transformation. After the experts' speeches, the moderator will open an interactive discussion involving the audience.

■ Networking

After two years of social isolation, rare networking opportunities, and challenging work environments, industry leaders value today more than ever the personal interaction and accompanying creation of ideas. Consequently, the I4R organizers put special effort into a multitude of spacious, high-class networking opportunities. These networking spaces aim to empower the interaction between industry leaders and internationally renowned researchers.

■ Workshops and Company Visits

As a congress extra, expert-led workshops will be offered on special focus topics such as productivity, ergonomics, electromobility, digital learning, and further Industrie 4.0 trending topics. The workshops' objective is to develop creative solutions in a praxis-oriented manner, supported by international industry and research experts. In addition to that, the 3rd E-Mas Conference organize visits to leading companies from the automotive and aerospace sectors.

■ Sponsors-Dinner

I4R sponsors will be invited to a special high-class dinner. In this exclusive space, sponsors will have the opportunity to connect with leading international experts and other sponsors from prestigious international companies. The sponsors' dinner is a unique opportunity to become part of the global I4R network.

■ Meet and Greet the Experts

At the end of the E-Mas Conference, participants will have the opportunity to meet the I4R experts to exchange about the following four defined areas: dual vocational education and training, I4R strategy advisory board meeting, electromobility, and productivity and ergonomics.

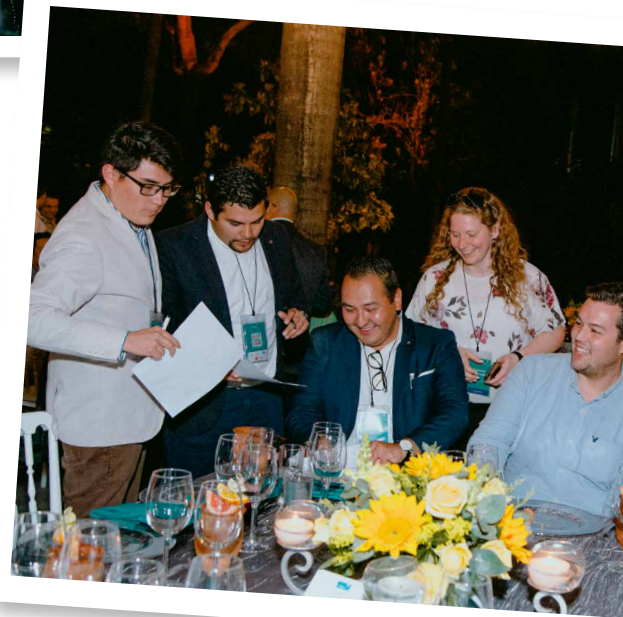
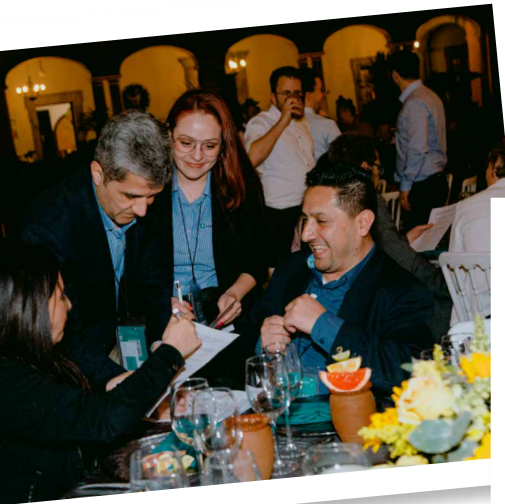


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NETWORKING IN THE EVENING

■ Gala night

According to the philosophy of the E-Mas Conferences, in which networking opportunities play an crucial role in the interchange of ideas and cooperation, we offer several spaces during the conference ideal to expand your network. Our program's highlight, a high-class networking dinner event, will be accompanied by food, cocktails, and music in the magical Pueblo of Bernal.





3rd E-Mas Conference

The Future of Work

Benefiting from the Digital Transformation

Production and service industries are facing enormous challenges due to digital transformation and changes in the work environment. Leaders and experts from renowned companies, high-class practice-based researchers, and leading institutions will discuss their up-to-date solutions in hands-on experience and best-practice examples concerning technology implementation, competence development, and work design.

The 3rd international E-Mas Conference seeks to create sustainable value chains to foster new partnerships between industry and academia. It will address how to benefit from digital transformation and Industrie 4.0 in a practical approach through workshops, discussion panels, and expert contributions.

Organizers:

Co-Organizers:



In cooperation with:



Promoted by:



Under the leadership of:

Applying Best Practices of the Industrie 4.0

Leading companies will present their best practice examples concerning the implementation of Industrie 4.0. Thereby, we take a holistic approach to addressing organizational, technological, and human-oriented perspectives discussing the effects on work design and the requirements for future competencies. The 3rd E-Mas Conference will mainly focus on the transferability of the concepts and approaches to or within Latin America.

Developing New Businesses and Services in the Digital World

Digital transformation raises opportunities for the development of new business models in production as well as in services. Renowned companies, from start-ups to well-established large companies, will discuss their developments in smart logistics, electromobility, and the creation of digital ecosystems. At the same time, the E-Mas experts will present transferable solutions for small and medium-sized enterprises.

Managing Sustainable Value Chains

Sustainability and circular economy are gaining more and more importance due to increasing climate consciousness and resource efficiency awareness. The current political shifts are developing Latin America into a major trading partner for western countries. Thus the 3rd E-Mas Conference will define new approaches in the design of international cooperative value chains.

Creating New Networks between Industry and Academia

We aim to transfer top international research into industrial application. Thus, the intention is to bring top universities and their researchers into a direct exchange with companies' executives and experts. Consequently, the 3rd E-Mas Conference blends with the scientific 4th CPSL Conference to bridge the gap between science and industry.



Benefits for Sponsors

Diamond	Platinum	Gold	Silver
<ul style="list-style-type: none"> 18 complimentary tickets <i>Diamond</i> stand during the conference Chance for two workshops or one workshop and one keynote speech Special mention as <i>Diamond</i> sponsor in the conference advertising 	<ul style="list-style-type: none"> 12 complimentary tickets <i>Platinum</i> stand during the conference Chance for one workshop or one keynote speech Special mention as <i>Platinum</i> sponsor in the conference advertising 	<ul style="list-style-type: none"> 6 complimentary tickets <i>Gold</i> stand during the conference Chance for a contribution Special mention as <i>Gold</i> sponsor in the conference advertising 	<ul style="list-style-type: none"> 4 complimentary tickets <i>Silver</i> stand during the conference Mention as <i>Silver</i> sponsor in the conference advertising
<ul style="list-style-type: none"> Possibility of advertising at the networking dinner 	<ul style="list-style-type: none"> Possibility of advertising at the networking dinner 	<ul style="list-style-type: none"> Possibility of advertising at the networking dinner 	
10,000.00 EUR*	6,000.00 EUR*	3,000.00 EUR*	1,500.00 EUR*

* All prices including Taxes





www.e-mas.de

Benefits for Multipliers

1 Free Ticket	2 Free Tickets	4 Free Tickets
Find 4 conference participants and get 1 conference ticket for free	Find 6 conference participants and get 2 conference tickets for free	Find 10 conference participants and get 4 conference tickets for free



Please register your attendance on our website:
conference.e-mas.de

Limited capacity.

BENEFITS





www.e-mas.de

Fees*

The E-Mas conference fees include participation in the CPSL conference during the joint conference times

All Inclusive	Excluding Networking Dinner	Workshops & Corporate Visit
<p>175.00 EUR (Special price until January 28th, 2023)</p> <p>210.00 EUR (Special price until February 13th, 2023)</p> <p>245.00 EUR (Price from February 14th, 2023)</p>	<p>90.00 EUR (Special price until January 28th, 2023)</p> <p>105.00 EUR (Special price until February 13th, 2023)</p> <p>125.00 EUR (Price from February 14th, 2023)</p>	<p>25.00 EUR (Price for each Workshop/Corporate Visit)</p>
<p>All prices include participation:</p> <ul style="list-style-type: none"> ▮ in E-Mas and CPSL Conference for both days, ▮ in workshops and ▮ gala dinner. 	<p>All prices include participation:</p> <ul style="list-style-type: none"> ▮ in E-Mas and CPSL Conference for both days and ▮ in workshops. 	<p>Price includes participation:</p> <ul style="list-style-type: none"> ▮ in the chosen workshop or corporate visit, ▮ transport and food.

* All prices including Taxes



Please register your attendance on our website:
conference.e-mas.de

Limited capacity.



4th CPSL Conference on Production Systems and Logistics

The CPSL is an international conference for the scientific exchange of current findings in the field of production systems and logistics. All submitted papers will be published with open access after they have been reviewed in a two-stage peer review process by experienced scientists from renowned research institutes as well as authors of other submitted papers.

For the 4th CPSL we have thought of something special. The conference is organized in cooperation with the Institute for Industrial Management at RWTH Aachen University (FIR) and aims to establish an exchange on the idea of bridging the gap between science and industry. In addition to cutting-edge topics in the field of production systems and logistics this event will feature practical sessions and discussions with local and international industry.

Partners:





CPSL

www.cpsl-conference.com

Fees*

The CPSL Conference fees include participation in the 4th CPSL and the 3rd E-Mas Conference for the joint conference days and gala dinner. The CPSL organizers are offering a special price for the Latin American Scientific Community. Participants authors and presenters (On-Site) will have a discount of 250.00 EUR.

Early Bird (from 19.09.2022)	Regular (from 12.12.2022)	Late (from 16.01.2023)
740.00 EUR (Including gala dinner) Participating Author/Presenter (On-Site)	840.00 EUR (Including gala dinner) Participating Author/Presenter (On-Site)	940.00 EUR (Including gala dinner) Participating Author/Presenter (On-Site)
Special Price with Discount of 250.00 EUR: 490.00 EUR Participating Author/Presenter (in situ)	Special Price with Discount of 250,00 EUR: 590.00 EUR Participating Author/Presenter (in situ)	Special Price with Discount of 250.00 EUR: 690.00 EUR Participating Author/Presenter (in Situ)

All prices include participation:
■ in CPSL and E-Mas conference for joined conference days and gala dinner.

* All prices excluding Taxes; proof of affiliation to the institution must be provided



Please register your attendance on our website:
cpsl-conference.com

Group Prices

The group prices are unique offerings for the Latin American scientific community. There are two types of packages: The author and the listener packages. All participants who want to join the conference in a group package must belong to the same organization.

You can purchase a group package until January 15th, 2023.

Group Prices for Authors

Platinum	Gold	Silver
<ul style="list-style-type: none">10 Participants	<ul style="list-style-type: none">6 Participants	<ul style="list-style-type: none">3 Participants
<ul style="list-style-type: none">Positioning of 10 papers**	<ul style="list-style-type: none">Positioning of 6 papers**	<ul style="list-style-type: none">Positioning of 3 papers**
<ul style="list-style-type: none">4 days CPSL full pass	<ul style="list-style-type: none">4 days CPSL full pass	<ul style="list-style-type: none">4 days CPSL full pass
<ul style="list-style-type: none">Gala night	<ul style="list-style-type: none">Gala night	<ul style="list-style-type: none">Gala night
<ul style="list-style-type: none">Special mention as <i>Platinum</i> sponsor in the conference advertising	<ul style="list-style-type: none">Special mention as <i>Gold</i> sponsor in the conference advertising	<ul style="list-style-type: none">Special mention as <i>Silver</i> sponsor in the conference advertising
<ul style="list-style-type: none">Possibility of advertising at the networking dinner	<ul style="list-style-type: none">Possibility of advertising at the networking dinner	<ul style="list-style-type: none">Possibility of advertising at the networking dinner
3,250.00 EUR*	2,250.00 EUR*	1,250.00 EUR*

Group Prices for Listeners

Platinum	Gold	Silver
<ul style="list-style-type: none">10 Participants	<ul style="list-style-type: none">6 Participants	<ul style="list-style-type: none">3 Participants
<ul style="list-style-type: none">4 days CPSL full pass	<ul style="list-style-type: none">4 days CPSL full pass	<ul style="list-style-type: none">4 days CPSL full pass
<ul style="list-style-type: none">Gala night	<ul style="list-style-type: none">Gala night	<ul style="list-style-type: none">Gala night
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<ul style="list-style-type: none">Possibility of advertising at the networking dinner	<ul style="list-style-type: none">Possibility of advertising at the networking dinner	<ul style="list-style-type: none">Possibility of advertising at the networking dinner
2,250.00 EUR*	1,500.00 EUR*	900.00 EUR*

* All prices excluding Taxes; proof of affiliation to the institution must be provided

** Subject to review process (new papers can be submitted until the given number of papers are positively reviewed)

Call for Papers und „Peer-Review“-Verfahren

In order to ensure a high scientific quality the CPSL uses a new Peer-Review System, which has the benefits that all researchers can have an impact on the contributions while a baseline standard is set by an established institution. All submitted papers will be reviewed in a two-stage peer review process by experienced scientists of cooperating research institutes (Level 1) as well as authors of other submitted papers (Level 2). This ensures a consistent quality of the papers and reviews according to demanding standards through the first step as well as an influence of all participants on the quality of the papers through the second step. Therefore, each participants commits himself to review a paper by another author according to defined criteria and to form an expert opinion. All reviews are monitored by the editors to ensure the high quality of the papers and reviews.



CPSL

www.cpsl-conference.com



Abstract



Preview



Paper



Double
Peer-Review



Publish

Topics

Automation			Machine Learning & Data Mining
Business Transformation			Production Planning & Control
Digitalisation / Industrie 4.0			Process Management
Factory Planning			Supply Chain Management
Knowledge Management			Sustainability
Lean Manufacturing			Technology Driver

Abstract

Full Paper

Revised Paper

Camera-Ready



*Deadlines for the Latin American scientific community



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