



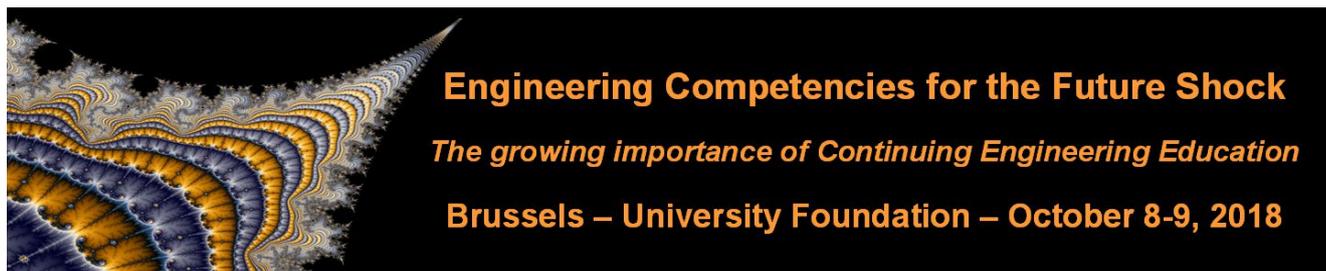
SEII
European Society for
Engineers and
Industrialists

in collaboration with



International Association for
Continuing Engineering Education

INTERNATIONAL ROUND TABLE CONFERENCE ON CONTINUING ENGINEERING EDUCATION



Tags : *Continuing Engineering Education – Future competencies – Digitization – Globalization & competitiveness – Sustainability – Higher Education – Employability – Partnering – Forecasting – Intergenerational relationship*

It is generally admitted that, due to the accelerating pace of technological development, Continuing Engineering Education takes on a growing importance, particularly in ‘traditional’ industrialized countries, as the US, European countries and Japan. But, this general agreement hides a number of issues and challenges :

- An **‘operational’ challenge** linked with the difficult dialog between academia and business :
 - Industry calls for engineers having a broader set of competencies, not only in the domain of “soft” skills, but also as regards digital literacy and the ability to work in a globalized world.
 - Universities and other schools of higher education are making some efforts to respond to that demand and to improve their offer of continuing education, but there is still much work to do to that effect.
- A number of **‘social’ issues**, as for instance :
 - The variable phenomenon of deindustrialization that we are witnessing in the above-mentioned countries.
 - A certain lack of attractiveness towards the engineering profession, particularly among female students.
 - A strong trend to act reactively rather than proactively, both in the higher realms of ‘political’ decision-makers and among the largest part of the population.
 - Authorities’ lack of willingness to politically and financially sustain initiatives and programmes in that field.

The **aim of this International Round Table Conference** is to deal with the challenge of providing engineers with the competencies sought after by today’s and above all tomorrow’s industry, with an emphasis on :

- The provision of Continuing Engineering Education : both tools (MOOCs, etc.) and content (including the question of intergenerational relationship at work).
- The specific needs of Europe (as compared to other parts of the world).
- The development of a long term approach (to foster proactive solutions).

The conference will be divided in two parts, as a series of relatively short presentations made by some stakeholders from academia, industry and the world of engineers will be followed by a **relatively long and carefully prepared debate** (which could be video-recorded) between the audience and a panel composed essentially of the speakers, leading to a number of recommendations.

Please find on the next pages the provisional programme of this Round Table Conference. You will be kept informed when this programme is completed.

With the support of :



Provisional programme

Monday 8th October

- 13 h 15 **Registration of participants begins**
- 14 h 00 *Welcoming address by Robert LECLÈRE, President of SEII, and Soma CHAKRABARTI, President of IACEE*
- 14 h 30 *Introduction to the conference, by Marc GOOSSENS, Secretary General of SEII*
- 15 h 00 *“Deliberate Innovation for Tomorrow’s lifelong Learners”, by Nelson BAKER, Secretary General of IACEE*
- 15 h 30 *A first point of view of Industry, by Jacques SPELKENS, Head of Corporate Responsibility Benelux, ENGIE*
- 16 h 00 **Coffee break**
- 16 h 30 *A second point of view of Industry, by Léopold DEMIDDELEER, Founder & President of TechBridgeOne, member of the Belgian Royal Academy⁽¹⁾*
- 17 h 00 *The importance of Continuing Engineering in China, by Xiujun WU, General Manager, Chinese Association for Continuing Education Engineering, Beijing, China⁽¹⁾*
- 17 h 30 *Partnering with universities to help companies bridge the digital skills gap, by Diane MORGAN, Global Managing Director, Trilogy Education Services Inc., London Office*
- 19 h 30 **Gala dinner at the University Foundation (optional)**

Tuesday 9th October

- 08 h 30 *“Digital Transformation of Higher Education”, by Yves DEVILLE, Professor, Louvain School of Engineering, UC Louvain*
- 09 h 00 *Engineers and sustainability, by Errol LA GRANGE, Co-founder & President, CPD Live, Melbourne, Australia*
- 09 h 30 *“Systemic Complexity in Decision Engineering”, by Pierre KUNSCH, Dr Ph.Sc., Professor, Brussels Free Universities*
- 10 h 00 **Coffee break**
- 10 h 30 *Debate with the audience and a panel composed of the various speakers*
- 12 h 30 **Conference ends**

Organizing Committee :

Michel VAN HECKE, Founding President of SEII (representing SEII)

Alfredo SOEIRO, Associate Professor of Civil Engineering, Universidade do Porto (representing IACEE)

Marc GOOSSENS, Secretary General of SEII

Jacques SPELKENS, Head of Corporate Responsibility Benelux, ENGIE

¹ To be confirmed. In case of impossibility, they will be replaced by someone having a similar expertise.

Practical information

Dates : Monday 8th and Tuesday 9th October 2018

Venue : University Foundation,
Rue d’Egmontstraat, 11
1000 Brussels – Belgium

From Brussels Airport to City Centre :

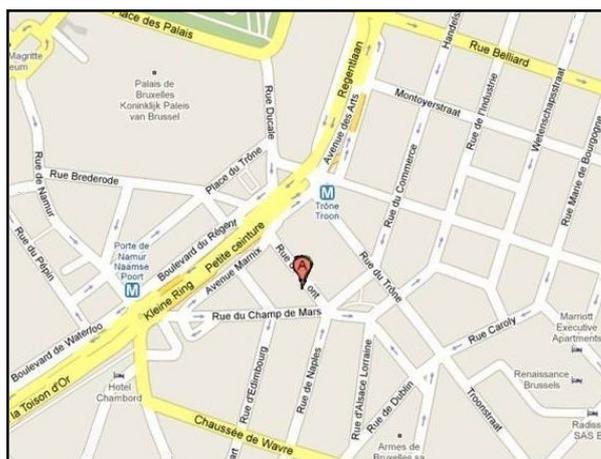
Train to Central or South Station, and/or taxi

From South Station to Venue :

Metro (lines 2 or 6) to Trône/Troon (see map)

From Central Station to Venue :

Bus (lines 38 or 71), step down at Trône/Troon stop



Accommodation : a list of nearby hotels will soon be available (members of IACEE Executive Committee, speakers and the chairman of the conference will have the opportunity to stay at the hotel of the University Foundation (limited number of rooms).

Other information ? Mailto info@seii.org

Registration

Registration fees (including VAT) :

Categories of participants		Early Registration Rates (payment made before 29 September 2018)			Late Registration Rates (payment made after 28 September 2018)		
		Conference only	Gala dinner only	Conference & gala dinner	Conference only	Gala dinner only	Conference & gala dinner
1.	Speakers, chairman and/or members of the organizing committee	€ 0	€ 50	€ 50	€ 0	€ 50	€ 50
2.	Members of SEII and/or of IACEE (except those of category 1)	€ 135	€ 65	€ 200	€ 150	€ 75	€ 225
3.	Members of SEFI, of EUCEN and/or of the University Foundation (except those of categories 1 or 2)	€ 150	€ 70	€ 220	€ 175	€ 80	€ 255
4.	Students	€ 25	€ 40	€ 65	€ 35	€ 50	€ 85
5.	Other participants	€ 170	€ 75	€ 245	€ 200	€ 85	€ 285

N.B. The registration form will soon be available on our website.

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