



IEEE CSS Wikipedia Project

– what happened so far

The availability of well written, correct and informative Wikipedia pages is of utmost importance to almost every discipline nowadays. They are important for our own community members, for our students, but also for the “outside world”.

Observation:

The field of automatic control is currently represented in a very mixed way: There are a number of excellent Wikipedia pages for certain topics, an even larger number of pages of dubious quality and quite a few topics for which there is no Wikipedia entry at all.

- Report of Panos Antsaklis and Magnus Egerstedt at BoG meeting Dec. 2012, giving an overview over the representation of various topics.
- Suggestion at BoG meeting Dec. 2012, that CSS TC Chairs should be engaged improving the currently mixed Wikipedia representation.
- CSS TC Chairs have been approached and they are willing to help.

IEEE CSS Wikipedia Project

-- recent developments



Some implementation difficulties:

- The one-time creation and modification of pages is no problem, the maintenance of the pages over the years is the challenge.
- There is no one-to-one mapping of Wikipedia topics to CSS TCs. CSS TCs have a comparatively narrow focus and would not be able to cover the whole field of automatic control.
- IFAC is also thinking about a similar initiative and has established the position of *Social Media Liaison Officer*.
- Wikipedia is discouraging a potentially „one-sided“ influence on its pages. Wikipedia requests a clear specification of who edits pages and „encourages to disclose their interest on their user pages“.

Approach taken:

- IFAC has been approached whether they are interested in a joint responsibility for automatic control related Wikipedia pages.
- ExCom suggests a more formal setup.

IEEE CSS Wikipedia Project

-- Motion to approve installation of a joint CSS and IFAC Editorial Board



Motion ...

... to approve the establishment of a joint CSS/IFAC editorial board

"Wikipedia Editorial Board for Automatic Control".

All CSS TC chairs and all IFAC TC chairs are members ex-officio.

... to create the new position of a *"CSS Wikipedia Editor"*.

The *Wikipedia Editorial Board for Automatic Control* will be headed jointly by two co-editors, namely the *IFAC Social Media Liaison Officer* and the *CSS Wikipedia Editor*.

The term of service for the *CSS Wikipedia Editor* will be aligned with the IFAC triennia and will be 3 years, with a possible (one time) extension by another three years.

Approved by BoG on December 9, 2013



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Discussion

- This is a joint IFAC/CSS initiative for which both societies are equal partners.
- IFAC enthusiastically supports this activity !!
- IFAC includes the task to act as Wikipedia co-editor in its job description for the IFAC TB member who is *Social Media Liaison Officer*.
- For the time being it is suggested to have the TC chairs **exclusively** as members of the joint editorial board , because this will facilitate a fast start. In the long run, it will most likely be desirable to additionally elect other members than TC chairs.
- The holders of the two editor positions jointly coordinate the activities and act as equal co-editors. There is no need that these positions are held by the same person, but this would have some obvious advantages.

IEEE CSS / IFAC ;-) Wikipedia Project

-- Motion to approve Jakob Stoustrup as CSS Wikipedia Editor



Motion ...

... to approve **Jakob Stoustrup** as *CSS Wikipedia Editor*.

Approved by BoG on December 9, 2013

Discussion

- Jakob Stoustrup is also nominated by the IFAC as Social Media Liaison Officer.

- **CV for Jakob Stoustrup:**

Jakob Stoustrup is Professor of Automation & Control, Aalborg University, Denmark since 1997, and since 2006 Head of Research for the Department of Electronic Systems. Starting January 1, 2014, he will be Program Director for the Control of Complex Systems Initiative at Pacific Northwest National Lab in Richland, WA.

Jakob is Vice-Chair of IEEE CSS TC on Smart Grids and Chair for the IFAC TC SAFEPROCESS. He has received several awards and recognitions including the election as board member of The Danish Academy of Technical Sciences.

Jakob has significant editorial experience by acting as Associate Editor, Guest Editor, and Editorial Board Member of several international journals.