



Technology and Research Committee

Monday 12 November, 16:00-18:30





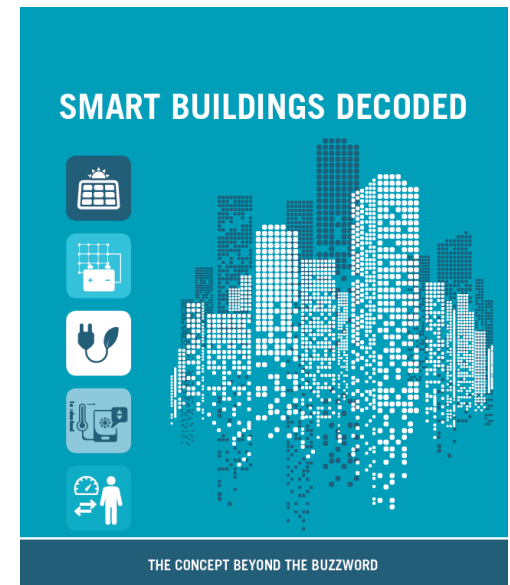
Andrei Vladimir Lițiu

KTH Royal Institute of Technology / REHVA

SMART BUILDINGS TASK FORCE WORK AND BUSINESS PLANS

In a nutshell

- ✓ Guidebook (60-80 pages): soft (interactive PDF) + hard
- ✓ Industry, building professionals & decision makers
- ✓ Full picture and guidance
- ✓ Evidence-based approach
- ✓ Aggregate existing publications
- ✓ **Overview + in-depth information** on several building sector upcoming trends



Indicative list of contents

- 1) Introduction to Smart Buildings
- 2) Technical aspects of Smart Buildings
- 3) User-building interaction
- 4) Continuously optimized building Performance
- 5) Building-energy grid interaction
- 6) Case studies
- 7) References



The SRI will supplement the instruments implemented under the current EPBD

The SRI in particular ensures the link with the Digital Single Market (DSM) Policy

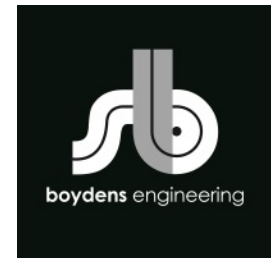
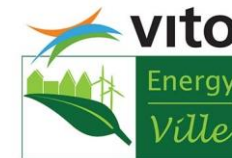


TF chair and members

- ✓ Chair: Ivo Martinac, SWEDVAC
- ✓ Co-chair: Andrei Vladimir Lițiu, SWEDVAC/AIIR
- ✓ 8 REHVA Member Associations (SE, FI, EE, FR, PT, CZ, IT, DE)
- ✓ 2 REHVA Supporters (Belimo, Granlund)
- ✓ 11 REHVA network organisations



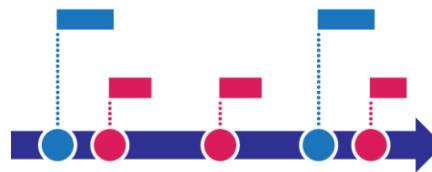
JÖNKÖPING UNIVERSITY



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Indicative time schedule

- 1) 1st draft of GB (deadline end **April 2019**)
- 2) 2nd draft of GB (deadline end **September 2019**)
- 3) 3rd draft of GB for external review procedure (deadline end **December 2019**)
- 4) Launch during **REHVA Annual Meeting 2020**





THANK YOU!

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