Agenda: 9ᵗʰ COST TU1402 Workshop

Objective and Aims

The focus of the TU1402 activities regards Working Group 4 and the development of case studies building upon the decision theoretical framework (Working Group 1), a collection and classification of SHM strategies and structural performance models (Working Group 2) and methods and tools to perform the Value of Information analyses (Working Group 3).

Organisation

The workshop is organised in plenary sessions where (1) the case study ideas and (2) and input from Working Group 1, 2 and 3 are presented. Consecutively, the case studies are worked on in parallel sessions with mixed Working Groups. The developed plans and approaches will be presented and discussed in a plenary session.
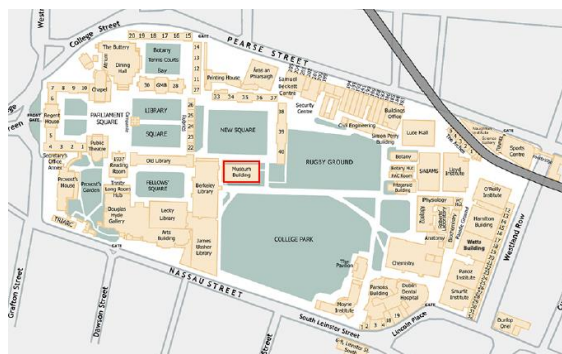
Deliverables

The deliverables include factsheets containing a summary of the developed case study options and plans and the principles with which WG1 to WG3 are contributing.

Dates
29. and 30.05.2017

Venue
Museum Building, Trinity College Dublin, Dublin 2, Ireland
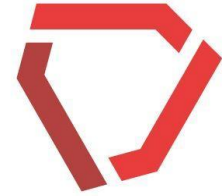Travel and accommodation information are on the last page.

Local Organiser
Prof. Alan O'Connor

Agenda Day 1: 29.05.2017

09:00-09:15	**Workshop Opening**
09:15-10:00	**Keynote Presentation by Matteo Pozzi, Carnegie Mellon University, Pittsburgh, USA: Exploring infrastructure systems: free and constrained sensing optimization**
10:00-10:30	**Presentation by Jianjun Qin, Tongji University, China: Role of SHM in the Context of Service Life Integrity Management**

	Coffee Break

11:00-12:00	**WG 1, 2 and 3 Plenary Session: Principles** Chair: Sebastian Thöns	
	Authors/Speakers	**Topic of presentation**
	Ronald Schneider	Munich Workshop Outcome
	Sebastian Thöns	Case study support

	Lunch Break

13:00-15:00	**WG 4 Plenary Session: Case Study Portfolio** Chairs: Jochen Köhler, Helmut Wenzel
	Authors/Speakers
	Flash presentations of the case study ideas 12 x 10 min
	Dimitris Diamantidis, Luís Oliveira Santos, Helder Sousa, Wim Courage, Ander Zornoza, Yann Lecieux, Vikram Pakrashi, Roland Schneider, Daniel Honfi, Jónas Thór Snæbjörnsson, Michal Pazdanowski, Miroslav Sykora

	Coffee Break

15:30-17:00	**Parallel Case Study Sessions** Case study leaders with support from WG1, WG2 and WG3 participants Aim: Relating case studies to the demonstrators, flow charts and categories and to develop a plan to perform the case study.
17:30-18:30	**Steering Committee Meeting**
19:30	**Workshop Dinner**

Agenda DAY 2: 30.05.2017

09:00-10:30	**Parallel Case Study Sessions** Chairs: Case study leaders with support from WG1, WG2 and WG3 participants Aim: Relating case studies to the demonstrators, flow charts and categories and to develop a plan to perform the case study.
	Coffee Break
11:00-12:30	**WG 4 Plenary Session: Case Study Portfolio** Chairs: Jochen Köhler, Helmut Wenzel

Authors/Speakers
Flash presentations of the case study plans
Discussion

	Lunch Break
13:30-14:30	**WG Progress Session: Information by the WG leaders.**

Authors/Speakers	**Topic of presentation**
Geert Lombaert	WG2 activities
Maria Pina Limongelli (WG6)	VoISHM@TU1402 is....definitely worth dissemination
Simona Miraglia and Henning Brüske (WG6)	Pimp my website: the makeover.
Helder Sousa and Luis Oliveira Santos (Innovation Committee and WG6)	Visual pills of the TU1402: don't you just love ppt's?
Maria Giovanna Masciotta (WG6)	Facebook for TU1402: you gotta boost it!

14:30-16:00	**Management Committee Meeting**

Travel and accommodation information:

Getting from Dublin airport to Dublin and Trinity College Dublin is very easy thanks to a great service called Aircoach. When you are leaving the terminal, follow the signs towards coaches. At Terminal 1, go outside and look to your left. You will see large blue buses that say "Aircoach" on them and a ticket desk. For Terminal 2, cross over the road in the pedestrian walkway and proceed down the escalator to your left. At the bottom of the escalator, you will see the Aircoach ticket desk.

For more information, please visit http://www.aircoach.ie/

If you prefer to travel by taxi, there will be signs directing you once you reach the airport terminal.

Trinity College Dublin is located in the centre of the city and so there are a large range of accommodation possibilities. Suggestions include:
1. http://www.montclarehotel.ie
2. http://www.alexanderhotel.ie
3. http://www.trinitycityhotel.com
4. http://www.trinitylodge.com
5. http://www.ripleycourt.com

The reimbursement of the accommodation and travel expenses is subjected to the COST rules, see www.cost.eu/download/COSTVademecum.