



# Working Group 2 Workshop Summary

## ICT developments | Work Group Leader: Petre Lameski, Vice Leader: Michal Isaacson, Vice Leader: Kuldar Taveter



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# WG2: Objectives

The objectives of the Working Group are part of Deliverable 3:

State of the art summary and conference proceedings of Working Groups 1, 2, and 3.

- Objective 1: Assess state of the art for disciplinary understanding, identification of advances in ICT developments with potential applications in the active and healthy ageing.
- Objective 2: Foster collaboration between COST researchers and engineers from different professional backgrounds and countries

# WG2: Actions

WG2 participants will:

- Activity 1: Asses the different focuses of ICT developments that we can cover based on the professional background and research interests of the WG2 participants and other interested collaborators.
- Activity 2: Survey existing research and introduce own research to bring the knowledge of state of the art in ICT for the different focuses.
- Activity 3: Discuss STSMs and foster collaboration between participants of different countries trough joint publications, project participation and knowledge sharing

# WG2: Networking tools

WG2 participants will use these COST Tools:

- Training school
- STSM – utilize STSMs to achieve the WG objectives?
- Discuss which COST Networking tools will WG2 use to achieve it's objectives and implement its activities?
- Identify and share existing projects and possible calls for projects where WG2 participants can collaborate.
- Other tools: Mandalay and Basecamp or Freedcamp

# WG2: Outcomes & Outputs

WG2 participants will produce:

- Literature survey from each focus group or summarized literature survey from all focus groups
- Industrial survey about existing commercial products, companies, start ups, patents etc.
- Identify joint collaboration opportunities and create a map of competences for further collaboration.

# WG2: Focus groups

- Codesign/Participatory Design/Requirements (Kasper Rodil, Lilia Raycheva, Kuldar Taveter)
- Adoption/Accessibility/Acceptance/Legal (Agnieszka Landowska, Paco Florez, Claude Chaudet, Anne-Marie Lipphardt (e-learning), Michal Isaacson)
- Natural Settings Medical Data Analytics (Frantisek Babic, Petre Lameski, Carlos Valderrama, Ivan Chorbev)
- Ambient Living/Wearables/Sensors (Radu Ciobanu, Lidia Bajenaru, Andres Lorenzo Bleda, Andrei Gurtov, Ivan Ganchev, Paco Florez, Paula Conte, Carlos Valderrama, Gregorio Canavate)
- Company, Product and Solutions for Caregivers Survey (Michal Isaacson, Andres Lorenzo Bleda, Petre Lameski)

# WG2: Conclusions

Our goal is to construct a literature survey, identify the state of the art and give directions for further ICT developments

To do this we will loosely divide the focus for different interest subgroups, but stay compact and stay interdisciplinary on higher level

Joint paper publications based on the collaboration and joint project proposals is our ultimate goal.

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