Keywords: Technology-Enhanced Learning (TEL), Learning for Industry, Fragmentation, Augmented Reality (AR), Wearable Technologies (WT), Experience Capturing, Experience Re-enactment.

**Industrial Learning with Augmented Reality and Wearables**

**Community events, Hackathons, Stakeholder meeings**

WEKIT is an ambitious European research and innovation project supported under Horizon 2020 to develop and test within three years a novel way of industrial training enabled by smart Wearable Technology. In particular, 13 partners representing academia and industry will build a ground-breaking industrial-strength learning technology platform and unique methodology to capture expert experience and share it with trainees in the process of enabling immersive, in-situ, and intuitive learning. In this way, WEKIT will bring learning content and technical documentation to life via task-sensitive Augmented Reality, making industrial training more efficient, affordable and engaging.

**Objective 1:** to develop an open Technology platform for Augmented Reality experience based on open standards and licenses

**Objective 2:** to Research how we identify, acquire and exploit skills valued by industry and based on it develop and evaluate a conceptual framework for capturing workplace experience, combining it with technical documentation

**Objective 3:** to augment Training in situ with live expert guidance, a tacit learning experience and a re-enactment of the expert

**Objective 4:** to create a Roadmap for Augmented Reality-experience-based learning together with the Community ensuring high take-up by early adopters in the industry

**Designing training technology for you and together with you**

- Formal education and research in AR/WT-based training and industrial training
- AR and WT developers
- AR and WT training developers
- Industrial training providers
- EU industries (including personnel)
- Public communities, local authorities, policy makers

**WEKIT Consortium**

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