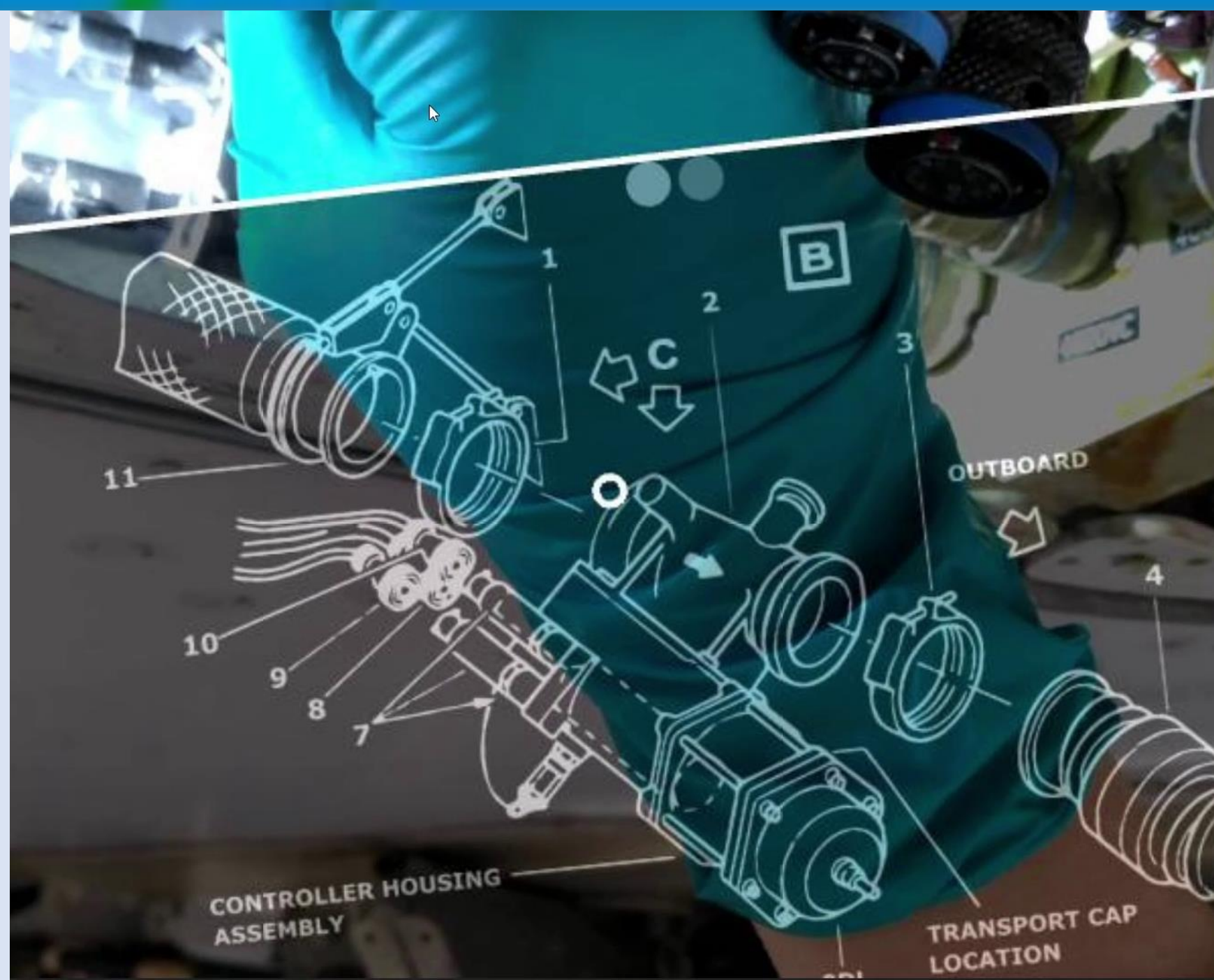


# PACMAN

Prognostics And Computer  
Aided Maintenance

CAM / Prometheus

Honeywell, Advanced Technology Europe  
Brno, Czech Republic



Platform-independent augmented reality solution that allows its user to display and navigate through various job-relevant information.

All the information is positioned around the users and moves with them wherever they go, so they can have an instant access to whatever information they need right when they need it.

Part of the solution is also an external tool for creation of AR content; a tool for sending the AR content to smart glasses; and a tool for visualization of data generated or collected during the execution of the task, such as time durations, photos, videos, etc.

## MAIN FEATURES

- Showing step-by-step instructions enhanced with blueprints, schematics, warnings, videos, and tools
- Multimodal control – speech, head-tracking, and HW button – allows a simple and a natural control in any situation
- Sharing video and audio from user's location with a remote expert
- Platform independent – can run on various smart glasses
- Time tracking & statistics for tasks and individual steps



This project has received funding from the Clean Sky 2 Joint Undertaking under the European Union's Horizon 2020 research and innovation programme under grant agreement No 686782.

