



**POLITECHNIKA
GDAŃSKA**

Steps for a Heuristic Evaluation

Tomasz Kocejko



Steps for a Heuristic Evaluation

- Give each individual a copy of the prototype or system
 - Scenarios/tasks are recommended, but not required.
- Individually inspect the system using the heuristics
 - May be screen-by-screen with respect to all heuristics, or
 - Heuristic-by heuristic with respect to all screens
 - For audio-based systems, replace screen with interaction point



Steps for a Heuristic Evaluation (Nielsen approach)

- Note problems and record:
 - Place (screen/interaction point)
 - Description
 - Heuristics violated
- Merge individual records into a group problem list
- Individually evaluate the severity of the problems
- Average the severity ratings