

Risk Response Plan Form

Project: Melody

1st Step: Risk Identification

Name of the Risk: Camera wobbling	ID N° 10
Risk Description: The camera may shake or shift slightly due to an unstable or poorly mounted support structure, causing recognition errors or misalignment of visual input.	

2nd Step: Risk Evaluation

Impact: ☐1(Very Low) ☐2(Low) ☐3(Average) ☒4(High) ☐5(Very High)

Explanation:

Camera wobbling can reduce image stability, leading to occasional recognition errors.

Probability: ☐1(Very Low) ☒2(Low) ☐3(Average) ☐4(High) ☐5(Very High)

Explanation:

The camera mount is a physical structure that may initially be built from lightweight or imprecise materials

3rd Step: Risk Response Plan

Task, Who will do it, When it will be done!	
Strategies and Tasks that should be performed in order to reduce the “Impact”/“Probability” of this risk: Prevention Tasks: Pin the webcam stand on the board. Include rubber pads or anti-slip elements at the base.	
Mitigation Tasks: Have a backup project with 1020 steel.	
Transfer* (use in last case, avoid if possible):	
Acceptance Tasks (avoid at all costs!):	
(* At Integration Workshop 3, it would not be possible to “transfer” the Risk outside of the team!)	
Re-evaluated Impact (1~5): 3	Re-evaluated Probability (1-5): 2
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Form based on Gasnier, 2000 (IMAN Editor), adjusted by Wille(UTFPR), translated to English by Fabro(UTFPR).