

Navigation By Reinforcement Learning

3D Vision Project Proposal
 Supervised by: Nicolay Savinov
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GROUP MEMBERS

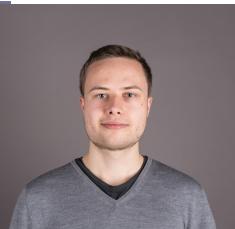
Varin Buff



Gian Heinrich



Bjrn Joos



Robin Sthli



I. DESCRIPTION OF THE PROJECT

A high level description of the project, mentioning the main goal, the input and planned output data. Typically 4-5 sentences, also citing immediately related literature [1].

II. WORK PACKAGES AND TIMELINE

Detailed descriptions of work packages you planned, their outcomes, the responsible group member and estimated timeline. Specify the challenges that will be tackled and considered solutions with possible alternatives, citing related documents if applicable. Mention the platform (Android, PC etc.) and the language (C++ etc.) you plan to use.

III. OUTCOMES AND DEMONSTRATION

Give detailed information on the expected outcome of your project and the experiments you plan to test your implementation. If applicable, describe the online or offline demo you plan to present at the end of the semester.

Instructions:

- The document should not exceed two pages including the references.
- Please name the document **3DVision_Proposal_Surname1_Surname2.pdf** and upload it via the moodle.

REFERENCES

[1] John Doe and Jane Doe. A closely related paper. In *an awesome conference*, 2014.