

**PGR Progress Meeting Report**

**Monthly for Full-time, every 2 months for Part-Time**

Please give the student, supervisors and school office a copy of this completed form.

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| **Student Name** | **Imanuel Greenfeld** | | | | | | | | | | |
| **Student ID** |  |  |  |  |  |  |  |  |  |  |  |
| **College** | College of science | | | | | | | | | | |
| **School** | Computer Science | | | | | | | | | | |
| **Enrolment Date** | 08/04/2016 | | | | | | | | | | |
| **Student Status** | Home | | | | | | | | | | |
| **Mode of Study** | Part time | | | | | | | | | | |

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| **To be completed by supervisor and student** | | | | | | | | | | | |
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| **Programme** | PhD | | | | | | | | | | |
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| **Date of meeting** | 27/05/2016 | | | | | | | | | | |
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| **Meeting format** |  | | Face to Face | |  | Telephone | | | |  | Email |
|  |  | | Skype | |  | Other | Click here to enter text. | | | | |
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| **End of period of registration** | Click here to enter a date. | | | | | | | | | | |
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| **Summary of current situation (including identification of particular strengths and weaknesses and completion of actions from previous meeting** | Started Reading/reviewing/writing  Reynolds boids  Conway's Game of Life  Wrote small summaries from links supplied - relevant or interesting, also included thoughts and any critique   - \*contribution\*   - tools   - techniques   - framework   - use-case   - theories   - any new terminology etc.   - reference to the paper | | | | | | | | | | |
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| **Summary of advice** | Boids  GPU  Velocity  Bouncing Ball  Flocking | | | | | | | | | | |
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| **Future training needs analysis and ethical approval issues** | | Understand boids, games, multi agents on GPU, work done in area, possible future work | | | | | | | | | |
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| **Actions to be taken** | | | | | | | | | | | |
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| **By student** | | Read articles :-  Conway Game of Life  Flocks, Herds, and Schools - A Distributed Behavioural Model  Agent Based GPU, a Real-Time 3D Simulation and Interactive Visualisation Framework for Massive Agent Based Modelling on the GPU  Provide summaries with strengths and weaknesses of papers | | | | | | | | | |
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| **By supervisor** | | We discussed, as above, and suggested a number of starting points to get into the area and establish a solid base of understanding/knowledge and awareness. | | | | | | | | | |
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| **Proposed date of next meeting** | | 01/07/2016 | | | | | | | | | |
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| ***I certify this is a true record of the meeting. I also understand the University will retain a copy of this report on my student file for future reference if required.*** | | | | | | | | | | | |
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| **Student signature** | | Imanuel Greenfeld | | | | | | Date | 08/07/2016 | | |
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| **Supervisor signature** | | By email | | | | | | Date | 12/09/2016 | | |
| **Name** | | John Shearer | | | | | |  | | |
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| **Supervisor signature** | |  | | | | | | Date | Click here to enter a date. | | |
| **Name** | | Click here to enter text. | | | | | |  | | |
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|  | |  | | | | | | | | | |
| **Supervisor signature** | |  | | | | | | Date | Click here to enter a date. | | |
| **Name** | | Click here to enter text. | | | | | |  | | |