Project-Funded PhD Position  
(Research Support Officer I)  
Institute of Digital Games  

1. Applications are invited for PhD students to work on a number of projects undertaken by the Institute of Digital Games which are supported and funded by the European Union. The Institute of Digital Games runs a number of EU funded projects at the intersections of game artificial intelligence, machine learning and computational creativity within the creative domain of games and the candidate is expected to support research activities within these areas. Appointment is expected during early Fall 2016.

2. We are looking for excellent candidates with a background at the crossroads of artificial and computational intelligence, machine learning, and computational creativity. In particular we are interested in candidates with a good grasp of as many of the following subfields: computational intelligence (evolutionary algorithms and artificial neural networks) and machine learning, user modelling, computational game creativity, procedural game content generation, conceptual blending.

The following general qualifications are required:
- Hold (or in the process of obtaining) a minimum of a Bachelors Degree in Computer Science, Engineering, Applied Maths, or related fields.
- Hold (or in the process of obtaining) a Masters Degree in Computer Science, Engineering, Applied Maths, Digital Game Technology, or relevant fields.
- Should be able to work both independently and as a member of a team.
- Have experience working with multicultural and multidisciplinary teams.
- Have good communication skills, both oral and written (an excellent command of English is essential).
- Have excellent programming skills demonstrated through software prototypes and projects.
- Experience in game design and production will be considered a plus.

3. This post will be renewed annually up to 3 years. The gross salary per annum for the above mentioned posts will commensurate with qualifications and experience. Indicative starting salaries are €20,800 per annum or €10 per hour.

4. Applicants should submit their letter of application (including motivation), their curriculum vitae including the names and contact details of three referees, and a copy of their certificates. Applications must be sent by e-mail to projects.hrmd@um.edu.mt and should be received by not later than noon of Tuesday, 15th March 2016.

Late applications will not be considered.

N.B. Kindly indicate the Project/Department/Centre/Institute you are applying for.

5. Further information may be obtained from Prof. Georgios N. Yannakakis at georgios.yannakakis@um.edu.mt, Dr Antonios Liapis at antonios.liapis@um.edu.mt and from http://www.um.edu.mt/hrmd/vacancies. More information about the Institute of Digital Games and the projects currently running can be found at http://game.edu.mt/ and http://game.edu.mt/index.php/homepage/research/project respectively.

Office of the University  
Msida, 17th February 2016
Call for Applications
Project Funded PhD Position
(Research Support Officer I)

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Further Information

1. The Research Support Officer will be responsible for the execution of a number of tasks related to the projects supported by the European Union under various funding programmes. The successful candidate will contribute to managing the research activities of the University of Malta in the projects.

2. Research Support Officers are expected to enrol in the University of Malta’s Ph.D. programme and their main duties shall include (but not limited to):
   a) To conduct doctoral research under the supervision of Prof Georgios N. Yannakakis or Dr Antonios Liapis.
   b) To assist in research activities and tasks associated with the EU funded projects running at the Institute.
   c) To co-supervise graduate students involved in the projects.

3. The appointee is expected to work:
   a. on a full-time or part-time basis and
   b. at such places and during such hours as may be determined by the University authorities.

4. The selection procedure will involve:
   a. scrutiny of qualifications and experience claimed and supported by testimonials and/or certificates (copies to be included with the application); and
   b. an interview and/or extended interview.

5. The appointment will be subject to a probationary period, and to the provisions of the Statutes, Regulations and Bye-Laws of the University which are now or which may hereafter be in force.

Office of the University
Msida, 17th February 2016