Post Graduate Research Studentship Role

<table>
<thead>
<tr>
<th>Role Title:</th>
<th>Research Studentship Masters by Research</th>
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<tbody>
<tr>
<td>School / Department</td>
<td>Business</td>
</tr>
<tr>
<td>Location</td>
<td>LINC, ITB, Blanchardstown, Dublin, Ireland</td>
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<tr>
<td>Award Level &amp; Field</td>
<td>Masters</td>
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<tr>
<td>Master / PhD e.g. MEng</td>
<td>Position Type</td>
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<tr>
<td>Supervisor</td>
<td>Nathalie Cazaux</td>
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<tr>
<td>Start Date</td>
<td>TBC</td>
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<tr>
<td>Project Title:</td>
<td>Game-Based Learning as a tool for foreign language teaching: The impact of game narrative design on language acquisition and motivation in a third-level educational environment.</td>
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<tr>
<td>Project Title: Full Title as per funding application</td>
<td>Game-Based Learning as a tool for foreign language teaching: The impact of game narrative design on language acquisition and motivation in a third-level educational environment.</td>
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<tr>
<td>Research Field / sub categories e.g. Computer / 3D modelling; Communication Sciences / Media; Language Sciences / Language</td>
<td>Education, Language, Gamification. Game Based Learning, Computer, Graphics</td>
</tr>
<tr>
<td>General enquiries email</td>
<td>Supervisor: <a href="mailto:nathalie.cazaux@itb.ie">nathalie.cazaux@itb.ie</a></td>
</tr>
<tr>
<td>Applications by email</td>
<td>Admin: <a href="mailto:Researchadmin@itb.ie">Researchadmin@itb.ie</a></td>
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Role Description

The Role
ITB is now looking for a full-time Research Student to work on a research project. This is a Masters studentship that has been funded for a two-year period.

The project will involve researching, developing, testing and evaluating the use of game-based learning and gamification in language learning at third level. The researcher will plan, develop, integrate and test the use of Game-based learning and Gamification as well as determine its effects on learners’ engagement, motivation and achievements. The research will seek to test the hypotheses that the incorporation of digital game-based learning into third-level language teaching appeals to students, enhances grammar acquisition, promotes self-directed language learning and fosters student engagement.

Required Skills / Qualifications / Aptitudes
- Interest in Education and Language Learning
- Interest in Gamification, Game-based Learning and Serious Games
- Very good communication skills in English, in particular, report writing and presentation skills
- Strong organisational skills
- Ability to manage a complex workload and work to tight deadlines
- Excellent interpersonal skills
- Excellent IT, Computer Graphics and Game Technology Skills an advantage
- Qualitative and Quantitative research skills

Specific Requirements
- Honours degree Level 8 in Computer Science or Creative Digital Media with 1st class honours
- Honours degree Level 8 in Linguistics / Education or Communication Studies with 1st class honours

Research experience required
- Qualitative and Quantitative research skills

Desirable Experience
Post Graduate Research Studentship Role

- Ability to work both independently and with others
- Ability to demonstrate project management skills and a track record of delivering on objectives
- Ability to demonstrate strong analytical and writing skills
- French Language knowledge at intermediate level desirable but not essential.

**Language Required**
Instruction for all courses at ITB is normally through English.

**Funding**

The scholarship will be awarded for a period of 2 years to a value of €12,000 per year. There is the possibility that funding can be provided for a further 2 year period should the project be advanced from MA to PhD level. However, this is not guaranteed.

*Funding will cover the following elements:*
- A maintenance grant of €10,000 per year
- Travel/Consumables/Materials budget of €2,000 per year

Tuition fees for all scholarship holders will be funded to a max of €4,500 per year for two years. Postgraduate students receiving scholarships should not be in receipt of another Exchequer funded grant on appointment to the research project

**Additional requirements**

- Any non-EU scholarship holder will be eligible for additional fees.
- Any non-EU applicants will require a visa to come and study in Ireland [Overview Visas and Immigration](http://www.itb.ie/studentcategories/entryrequirements.html)
- **English language requirements**: Instruction for all courses at ITB is normally through English refer to [http://www.itb.ie/studentcategories/entryrequirements.html](http://www.itb.ie/studentcategories/entryrequirements.html)

**Application process**

To Apply:
Please email the following to – Shane at [researchadmin@itb.ie](mailto:researchadmin@itb.ie)
- Cover letter
- Full CV
- Names and email contact details for two referees (minimum)

Informal project queries should be directed to Nathalie Cazaux [nathalie.cazaux@itb.ie](mailto:nathalie.cazaux@itb.ie)

*Closing date for receipt of applications is 12 noon 16th May 2018 (GMT)*