

Rosemary J Thomas, PhD

Belfast, UK

+44 730 500 8xxx

me.rosemary@aol.com

www.linkedin.com/in/rosemaryjthomas/

<https://www.rosemarythomasphd.com/>

Eligible to work in the UK

A Technical Researcher with expertise in Human-Computer Interaction in VR, health, cyber security, and food as evidenced by 6 years of rich experience resulting in 9 user research studies. A strong technical writer demonstrated by 9 first authored publications and several business reports with a customer focus. Ability to complete documentation reports in a high level of detail and experience to develop product manuals and how-to-videos leading to additional 10 projects from 2 existing clients. A natural cross-collaborator having expertise working with engineers, developers, researchers, designers and non-technical stakeholders. Passionate about solving challenges in human-centred traditional businesses and new markets.

Work Experience

Senior UX Researcher (User Experience Designer I)

09/2022 - 03/2023

Verizon Connect, Ireland

- Highly motivated, flexible and versatile researcher with an ability to plan, design and conduct research to understand customer needs, wants and pain points.
- Ability to work with colleagues in cross-functional teams and experience in tactical and foundational research to help frame product, design and engineering decisions.

User Experience Researcher (Postdoctoral Researcher)

03/2020 - 09/2022

CONSUS_UCD, Ireland

- Documentation and reporting skills with experience in qualitative data collection and analysis including systematic literature review and synthesis qualitative methods resulting in 1 deliverable report: User requirements for acceptable technologies in smart agriculture and 1 publication in Elsevier journal.
- Problem-solving skills with an ability to investigate, evaluate and propose solutions in the smart agriculture field evidenced by the development of 47 items for the validation of the Technology Acceptance Scale.
- Cross-functional collaborator with an ability to design and plan user studies for the 3 key stakeholders.
- Mentorship expertise with an ability to design and plan user studies in VR user evaluation resulting in 3 co-authored publications including a publication in IEEE Explore journal.

Research & Development Analyst (Research Assistant)

03/2019 – 12/2019

Queen's University Belfast, U.K.

- Research and development experience with an ability to build a decision support model (DSM) for food engagement leading to a 40% reduction over manual resource identification by educators.
- Ability to conduct usability study and experience in multiple method survey design leading to 75% user satisfaction of DSM amongst 53 cross-functional users from the U.K., Poland, and Israel.
- Priority management skills with expertise in conflict resolution resulting in the completion of the gaps in assessment tools and educators' training needs report and timely project delivery.

PhD Researcher

01/2016 to 02/2019

University of Aberdeen, U.K.

- Designed and conducted user experience studies with expertise in multiple research methods leading to solving 10 research questions in persuasive argumentation involving 727 recruited participants.
- Experience in product development with an ability to develop and implement a semi-automated persuasive message generation system resulting in reduced workload by 80% over manual messages corpus creation.
- Ability to create new methods and expertise in designing novel scales using factor analysis leading to the development of the perceived persuasiveness scale used in referenced in 45 peer-reviewed papers.
- Strong communication skills with an ability to interpret complex ideas and data resulting in 6 presentations at international conferences and national workshops attended by C-level executives, managers and researchers.

Business Development Executive

09/2011 to 07/2013

Armia Systems Private Limited

- Sales and support experience with an ability to work with clients worldwide resulting in retaining 31 web hosting clients for 18 months and sustained sales revenue at 95%.
- Knowledge of current industry trends and experience in social media profiles management leading to improved prospective customer selection by 3.5%.

Business Analyst

06/2010 to 08/2011

Wairs Technologies Private Limited

- Technical communication skills and knowledge of market and company's services resulting in 62 product and website development proposals with 25% sales profits.
- Ability to complete documentation reports in a high level of detail and experience to develop product manuals and how-to-videos leading to additional 10 projects from 2 existing clients.

Education

PhD. University of Aberdeen. U.K.

2016 - 2019

Human-Computer Interaction. Thesis was in Human-centered Artificial Intelligence which combined intelligent system development and user studies.

M.Sc. Heriot-Watt University. U.K.

2013 -2014

Information Technology (Business). Dissertation: Intelligent Recipe Advisor. Grade: Distinction.

Techniques & Skills

Knowledge transfer skills	Data modelling	Presentation skills
Market research	IBM SPSS & SPSS AMOS	Communication skills
Participant recruitment	Experimental Design	Building relationships
Quantitative analysis	UML	Negotiation skills
Qualitative analysis	Publishing	Critical thinking skills
Data cleaning	Business mentality	Problem-solving skills
Visualization	Flexible & open-minded	Empathy & self-awareness

Affiliations & Hobbies

- Volunteered as a STEM Ambassador at Aberdeen Science Centre and carried out outreach activities.
- Held leadership position of UCD RSA, a non-profit initiative that works towards helping researchers.
- Love to cook healthy meals, travel by train and explore historical castles and ruins.