

MSc in Computer Science (Software Engineering) (2010)

GUIDELINES FOR EXAMINATION OF RESEARCH ARTICLES

Department of Computer Science
National University of Ireland, Maynooth

Required Standards

The article should exhibit substantive evidence of understanding in the chosen topic. The work itself should be of a good scholarly standard, exhibiting a reasonable degree of objective analysis or critical assessment of software engineering practices. The article should be presented in an organized and cogent manner.

It should be borne in mind that the article is submitted in partial fulfilment of the overall requirements of the degree of MSc in Computer Science (Software Engineering).

The marking scheme reflects a typical evaluation of articles submitted to workshops/conferences/journals.

Marking Scheme

The goal of the marking scheme is to evaluate a research article in such a way that it can be given a percentage value.

MSc in Computer Science (Software Engineering) (2010)

GUIDELINES FOR EXAMINATION OF RESEARCH ARTICLES

Department of Computer Science
National University of Ireland, Maynooth

Student Name:
Title of Article:
Supervisor:

	Valid Range for Maximum	Default Max	Marks Awarded
Goal of research article – how well it is explained and justified		10	
Originality and/or Significance (<i>potential of the work as the basis for an academic publication</i>)		10	
Context and related work, <i>critical assessment of the Literature</i>	(10 – 20)*	20	
Technical Quality, <i>sound application of research methods</i>	(15 – 20)*	15	
Critical Analysis	(15 – 20)*	15	
Presentation – quality of writing/layout/structure		20	
Conclusions – use of evidence in drawing conclusions		10	
Total	(0 – 100)		

* Must total to 50

Recommendations (including assessment of potential for use as a basis for academic publication):

Comments (for supervisor/examining board):

Signature: _____ Date: _____