

**Comment in support of IADS course proposal\_John Longley**

**Informatics Board of Studies - 2pm Wednesday, 5th December 2018\_**

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Date: Wed, 05 Dec 2018 09:47:29 +0000

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I have discussed this course proposal with Sharon who had asked whether I would be willing to teach the second half of it. I very much support the proposal and would be delighted to teach this course. I particularly support the idea that this course offers an excellent opportunity to show how theory and practice connect up: e.g. after covering the theoretical analysis of the runtimes of various algorithms, a programming practical can give the experience of implementing these algorithms and performing some timing experiments. I will be eager to help design some coursework that helps to make this connection.

I would also be happy to work closely with the DMMR lecturers in order to ensure that the contents of DMMR and IADS appropriately complement each other.

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