

ResearchTips

Here are some guidelines and documents on the supervision of PhD students and on the writing of scientific papers (and not only for PhD students I presume...). I plan to complete this list when time permits, any suggestion of additional material is welcome ! :

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"How to guide " a very complete set of documents by Alan Bundy, University of Edinburgh, from the choice of a PhD subject to the structure and content of scientific papers.

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"How to choose a PhD " a nice powerpoint set of recommendations by Serge Abiteboul, INRIA. You might also prefer informal views such as "Myths, tips and strategies " found in the book published by Philips and Pugh, or "How to survive your PhD " by David Gauntlett

- "How to write a dissertation" from the Writting Center at the University of North Carolina.

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"How to do research " a key reference for scientists, AI oriented, edited by David Chapman, MIT.

- "Author and reviewer tutorials" from Springer.

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"Tips for writing scientific papers " by Jennifer Widom, IBM, and a general resource for academic writers available at the University of Manchester.

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Last but not least..."how to review papers ", guide and examples suggested by the Conference on Human Factors in Computing Systems (CHI 2005). To finish with, I would like to recommend the most acclaimed "PhD comics " written by Jorge Cham, inspiring and enjoyable material.