

## UNIVERSITY OF TWENTE PHD PROFILE

	The moment you start with your PhD research, we expect you to	When you finished your PhD at the UT, we expect you to
<b>RESEARCH DOMAIN, SKILLS &amp; TECHNIQUES</b>	<p>Have basic understanding of the requirements of research at MSc level, and have basic knowledge in the research domain;</p> <p>Be able to apply those requirements to your own research under supervision.</p>	<p>Have a systematic understanding of your own field of study and a mastery of the methods of research associated with that field;</p> <p>Make a contribution that extends the frontier of knowledge by developing a substantial body of work which merits national or international refereed publication.</p>
<b>RESEARCH MANAGEMENT</b>	<p>Conceive, design, implement and adapt a minor process of research with scholarly integrity;</p> <p>Be able to divide a project into small steps;</p> <p>Be able to give support to a research project leader.</p>	<p>Conceive, design, implement and adapt a substantial process of research with scholarly integrity;</p> <p>Be able to plan your own research;</p> <p>Be able to accept a leading role in research, society or business.</p>
<b>RESEARCH ENVIRONMENT</b>	<p>Have problem solving abilities in new or unfamiliar environments within broader (or multidisciplinary) contexts.</p>	<p>Be able to explain/use main concepts of the research environment, e.g. financing, integrity, safety, principles of research;</p> <p>Have a clear view on the position and role of your own research within the research group and (inter)national research;</p> <p>Cooperate for your research with other researchers and stakeholders; have the capacity to combine insights of different (sub)disciplines and cooperate with researchers of different research backgrounds.</p>
<b>SOCIAL CONTEXT OF RESEARCH</b>	<p>Be able to apply insights of the study in other contexts</p>	<p>Identify the needs for new research in society and businesses;</p> <p>Be able to look beyond the boundaries of your own specialisation and place your own research in societal/historical perspective.</p>
<b>NETWORKING AND TEAM WORKING</b>	<p>Participate in internal and external research networks and teams.</p>	<p>Participate in developing and maintaining relevant internal and external research (academic) networks and teams.</p>
<b>COMMUNICATIONS SKILLS</b>	<p>Communicate your conclusions and the underpinning knowledge and rationale (restricted scope) to specialist and non-specialist audiences (monologue).</p>	<p>Communicate with your peers, the larger scholarly community and with society in general (dialogue) about your area of expertise (broad scope).</p>
<b>PERSONAL EFFECTIVENESS</b>	<p>Be able to manage your own time and work to deadlines under supervision.</p> <p>Be able to plan work and balance needs of different projects.</p>	<p>Be able to achieve outstanding performance at work and study;</p> <p>Be able to manage your own time and work to deadlines;</p> <p>Be able to reflect on and improve your own effectiveness.</p>
<b>CAREER MANAGEMENT</b>	<p>Be able to motivate why you want to start a PhD.</p>	<p>Formulate a vision of your career after having obtained your doctorate and take steps that promote your career.</p>

## CHECK YOURSELF QUESTIONS

	<b>Phase 1 - orientation</b>	<b>Phase 2 – realisation</b>	<b>Phase 3 – rounding off</b>
<b>RESEARCH DOMAIN, SKILLS &amp; TECHNIQUES</b>	<p>How many colloquia (of your group) and promotion ceremonies have you attended?</p> <p>How do you cite correctly other people's work?</p> <p>How do you familiarise yourself with the established methodologies?</p>	<p>How do you continue to work on your problem definition?</p> <p>How do you deepen your expertise in the field?</p> <p>How does the review process of an article work?</p>	<p>How often do you contribute to discussions in your field of research (research group)?</p> <p>How can you contribute to write research proposals for subsequent research?</p>
<b>RESEARCH MANAGEMENT</b>	<p>In what ways do you search efficiently in a digital database?</p> <p>Is it possible to make a summary of a piece of writing?</p> <p>How do you stay focused on solutions, show concrete results</p>	<p>How do you plan your project?</p> <p>What do you learn from evaluating your planning?</p> <p>How do you solve practical problems?</p>	<p>How do you deal with data that don't fit into your 'picture' (data manipulation is not allowed...)</p> <p>How do you plan the final year?</p> <p>What are the official rules at the UT for your PhD-ceremony and thesis?</p>
<b>RESEARCH ENVIRONMENT</b>	<p>What ethical aspects have your research? How do they influence your work?</p> <p>What could be practical benefits of your research?</p>	<p>How have you used the funding of your project?</p> <p>What health and safety issues are important in your work?</p> <p>How do you show you take care of them?</p>	<p>How can you make money with your research?</p> <p>How do you market your research? Who are interested in your research?</p>
<b>SOCIAL CONTEXT OF RESEARCH</b>	<p>What could 'high tech, human touch' mean for your research project?</p>	<p>How do you meet peers outside your own field?</p> <p>How can you broaden yourself as a researcher?</p>	<p>What is your ambition in the research society interface after your doctorate?</p>
<b>NETWORKING AND TEAM WORKING</b>	<p>Which meeting did you visit last month?</p> <p>Who are important persons in your working field?</p> <p>How do you stay in contact with your peers?</p>	<p>If you had your viva at this moment, what would you present?</p> <p>What role do you take on in a team?</p> <p>What kind of feedback do you give to others?</p>	<p>Did you start and maintain a discussion group on linked in or another social network website?</p>
<b>COMMUNICATIONS SKILLS</b>	<p>How do you notice that your audience is interested in your presentation?</p> <p>What are the most important journals in your field?</p> <p>How is your writing experience?</p>	<p>How do you recognize high standard research in your field?</p> <p>What can you learn from the communication around this work?</p> <p>How do you address the criteria for publishing in a journal?</p> <p>How effective is the communication with your supervisor/peers?</p>	<p>What could be interesting ideas to use for your discussion part of the thesis?</p> <p>What's the main line in your thesis?</p>
<b>PERSONAL EFFECTIVENESS</b>	<p>How can you optimally use your biorhythm in doing your PhD?</p> <p>What tasks do you have – how do you prioritize them?</p> <p>How do you plan activities to meet your objectives?</p>	<p>How do you check your own performance?</p> <p>What are your strengths and weaknesses?</p> <p>What are deadlines for an important presentation – how to make them?</p> <p>Where to go in times of trouble?</p>	<p>What did you learn about yourself during your PhD?</p>
<b>CAREER MANAGEMENT</b>	<p>Why did you start you PhD? What are your motivations?</p> <p>What would you like to do after your PhD? What could you do to prepare for that?</p>	<p>What are my qualities?</p> <p>What do I seek in my professional life?</p>	<p>What are job opportunities for me?</p> <p>How can I find a job that suits me?</p> <p>Do I have an update of my cv?</p>