





Contents

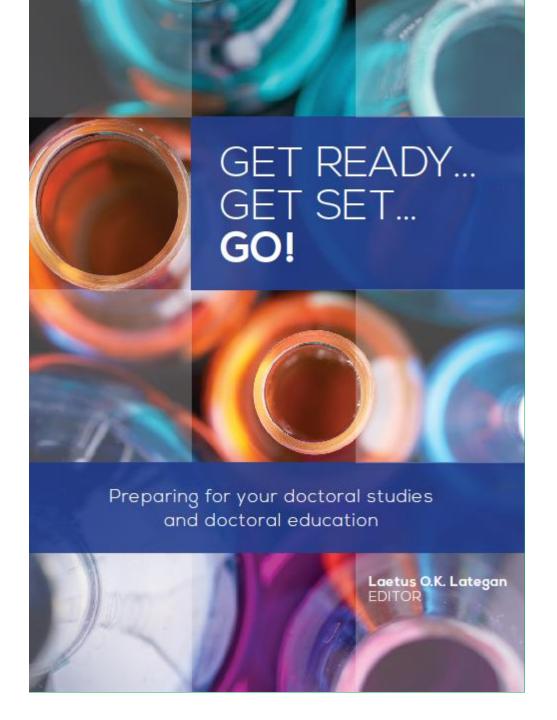
- 1. South Africa environmental scan
- 2. Doctoral Education value cycle
- 3. Concept of uptake
- 4. Integrated approach
- 5. Comments

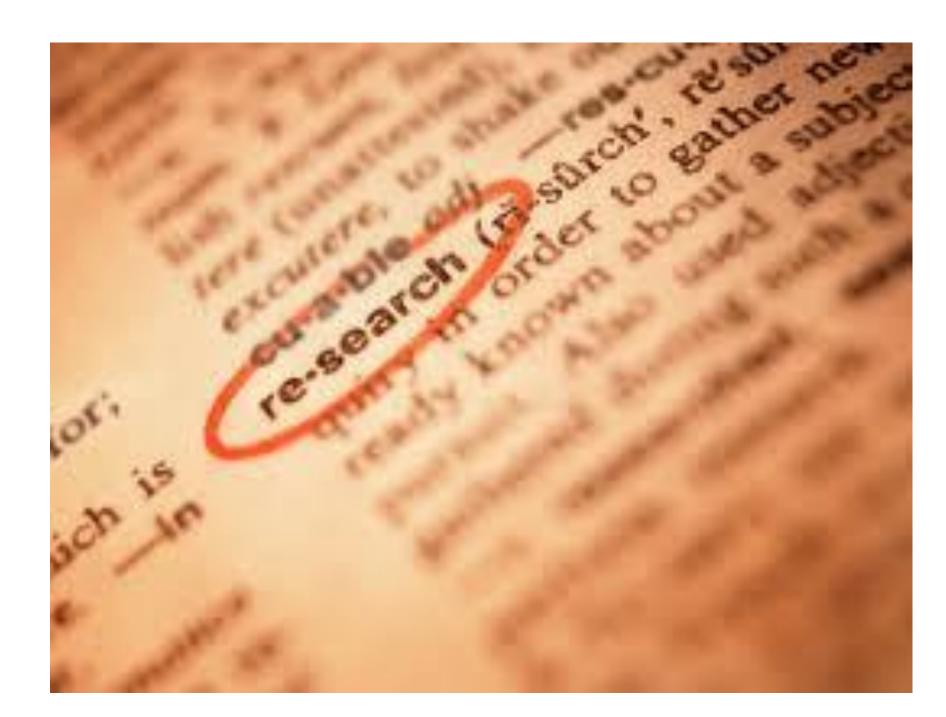




South African environmental scan – some pointers

- 1. National priorities: equity & quality
- 2. Academy of Science of SA study on the PHD (2010): recommendations
- 3. National Development Plan (2030): 6000 PhDs by 2030
- 4. National Research Foundation's PhD as a Driver: growing the doctorate
- 5. National Qualification Level 10: skills and competencies
- 6. Association for African Universities (AAU) 2063. The Africa we want
- 7. Entrepreneurship / self-employment: doctorate to prosper economy
- 8. Challenges experienced by students: enrolment, finance, family
- 9. Mobility of students: national and international
- 10. Council on Higher Education: quality review of doctoral standards







The research and innovation value chain: From problem to idea to product

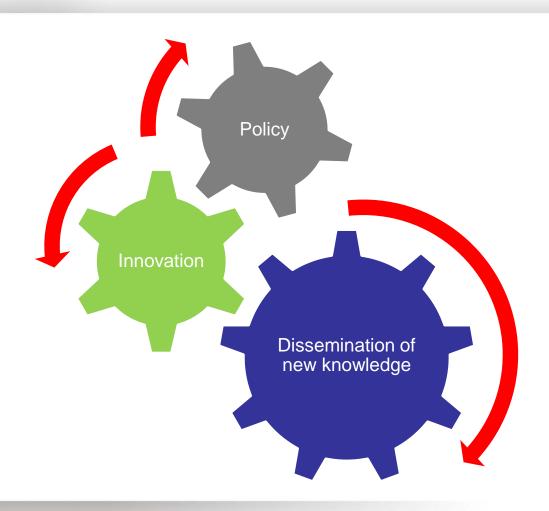
From research problem to solution

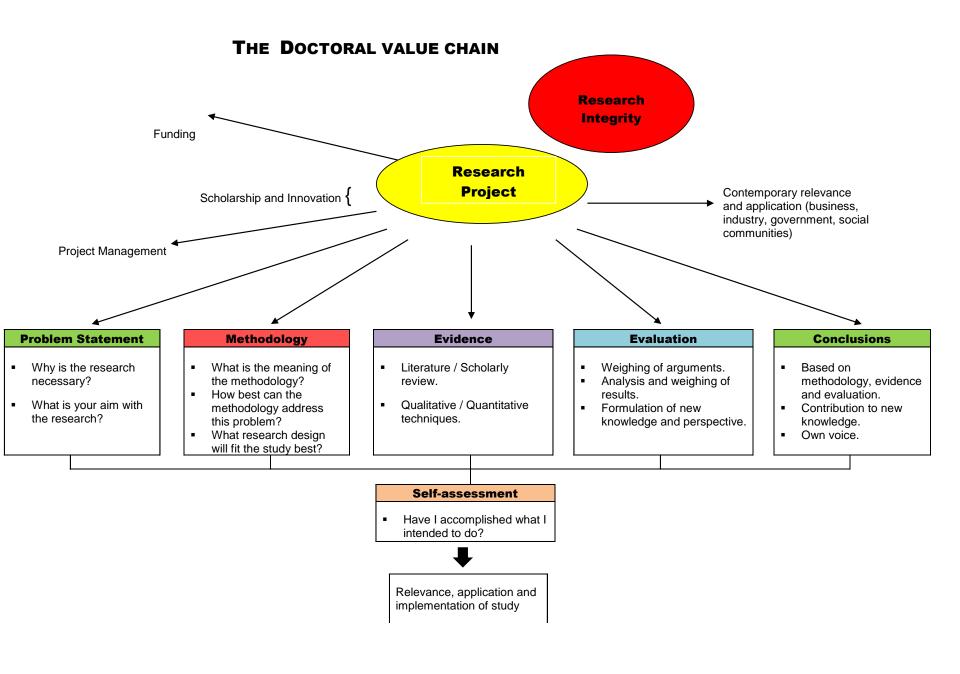
From solution to social / technological innovation

From innovation to product



The research and innovation value chain: From problem to idea to product





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Comments

- 1. Critical thinking
- 2. Problem solving
- 3. Uptake
- 4. Relevance
- 5. Region
- 6. Employability
- 7. Funding
- 8. Human-centred
- 9. Good support
- 10. Networks



Thank you

