

# The professional profile of PhD-holders

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### Core business

#### **PHASE 1** Evaluation

In my last year of the PhD, I was able to analyse my own results with respect to the existing results in the literature and provide an evaluation. This helped me in clearly stating my scientific contributions.

#### **PHASE 3** Expertise and methods

My PhD research work has been an interdisciplinary project. I have had to gain basic skills in optics, advanced skills in robotics and computer vision. I have then integrated all this towards a biomedical target; improvement of optical coherence tomography.

### Personal and relational qualities

#### **PHASE 1** Communication

During my PhD studies I have given seminars both to people in the scientific as well as non-scientific community. This equipped me with the skills to describe difficult concepts as easy as possible. I participated to the 'Pint of science' for two years.

#### **PHASE 2** Collaboration

In the second and third year of my PhD, I cosupervised masters student during their internship. We were able to work seamlessly and produce relevant results in the field of optical coherence tomography.

#### **PHASE 2** Analysis, synthesis and critical thinking

During my PhD, I have had to read widely and gain skills both in robotics and computer vision with the aim of successively achieving a goal in the biomedical field.