

# Bachelor/Master Thesis Assignment Validation and Longitudinal Research Data Analysis

<https://www.icdrachten.nl/vacatures/bachelor-master-thesis-assignmentvalidation-and-longitudinal-research-data-analysis/>



**Bedrijf:** Philips

**Locatie:** Drachten

**Opleidingsniveau:** HBO/WO

**Periode:** at least 4 months

**Stage:** Ja

At Philips Oral Healthcare, Research and Development Team, we develop innovative solutions to ensure people can get a healthy mouth and smile outside of the dental clinic just by using our products daily.

Product range from power toothbrushes, water flossers, and whitening products.

In this assignment, you will analyse years of validation results within product categories (power

toothbrush and interdental) and synthesize results to identify trends and key learnings. To further explore these trends, you will have the opportunity to conduct user research to gain deeper insights and conclude with actionable recommendations to the business for future product development. We are looking for someone who has knowledge about and/or has affinity with:

- User Experience Research, Design, and/or Strategy
- Human Factors, Usability, and/or Ergonomics
- Psychology, Behavioral Science
- Sensory and/or Perceptual Science
- Industrial and/or Product Design
- Data Science, Analysis, Informatics, and/or Statistics
- Or similar fields

We expect from you that you:

- Problem-solving skills
- Written and verbal communication skills
- Development, coordination, and execution of project plans
- Self-starter requiring little direct supervision
- Comfortable with ambiguity, including ambiguous data sets and with triangulating data from different sources
- Strategic minded and metric driven
- Experience collaborating with cross functional teams
- Experience in Healthcare preferred but not required
- Global experience working across multiple locations and timezones a plus

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