

# PHD COURSE DESCRIPTION

## ACADEMIC PUBLISHING (2,0 EC)

### AFTER THIS COURSE YOU WILL BE ABLE TO:

- Describe the academic publication process and describe who the stakeholders are,
- List your responsibilities as an author,
- Describe UT-specific requirements and policies on publishing,
- Select a reputable journal to publish in,
- Structure text based on journal or conference requirements, and
- Effectively manage the editorial process.

### OPTION A: FULL COURSE SUPPORTED BY EXPERT TRAINERS (TOTAL WORKLOAD: 56 HOURS)

In the [Coursefinder](#), you register for the full course. Next, you self-enroll in CANVAS and complete each of the modules sequentially. You are able to start the course immediately after the self-enrollment in CANVAS, meaning that there is no set course start date and the course is self-paced. The content includes two Nature Masterclasses and the submission of portfolio items on which you receive feedback from expert trainers.

As completion evidence, you upload the full course certificate into the doctoral monitoring system.

### OPTION B<sup>1</sup>: SELF-STUDY COURSE AND PRACTICE UNDER THE SUPERVISION OF YOUR (CO)PROMOTOR (TOTAL WORKLOAD: 56 HOURS)

- Part 1: You complete the following two online self-paced NatureMasterclasses: [Publishing a research paper](#) (5.5 hours) and [Publication ethics](#) (8 hours).  
Optionally, if your writing skills are deficient, you could follow the NatureMasterclass writing course: [Writing a Research Paper: 2<sup>nd</sup> Edition](#) (14.5 hours) and claim an additional 0,5 EC.
- Part 2: Under the supervision of your (co)promotor, you apply what you learned in e.g. publication retreats or co-publishing papers with colleagues. Your (co)promotor assesses whether you achieved the intended learning outcomes using the assessment form available in the following section.

As completion evidence, you upload into the monitoring system one published paper where you were the first author. You should also upload the assessment form filled in and signed by your (co)promotor.

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<sup>1</sup> Check with your (co-)promotor whether your research group offers this option.

# (CO)PROMOTOR ASSESSMENT FORM OF INTENDED LEARNING OUTCOMES

## ACADEMIC PUBLISHING – OPTION B

Before completing this form, as promotor or co-promotor, please remember that your assessment reflects not only the progress of the PhD candidate but also your responsibility to uphold academic integrity. Signing off without thorough evaluation undermines the academic ethos the University of Twente stands for.

By competing this form, you confirm that you have carefully checked whether the PhD candidate has met the intended learning outcomes.

### 1. BASIC INFORMATION

Candidate's first and last name:

M-number ID:

### 2. INSTRUCTIONS

The candidate is able to describe the academic publication process and mention who the stakeholders are.

#### 2.1 RESEARCH NARRATIVE FOR THE AUDIENCE

The candidate is able to build an attractive and convincing research narrative for the audience.

- Assessment criteria:
  - Description of the stages of the academic publication process (manuscript preparation, peer review, editorial decision-making, publishing, etc.),
  - Identification and roles of key stakeholders (authors, editors, reviewers, publishers, readers), and
  - Level of understanding of the broader publication ecosystem.
- (Co)Promotor comments:

- Rating: Good      Adequate      Needs Improvement

#### 2.2 AUTHOR RESPONSIBILITIES

The candidate is able to list their responsibilities as an author.

- Assessment criteria:
  - Understanding of authorship responsibilities, including accountability, transparency, and proper contribution credit, and
  - Knowledge of co-authorship ethics (order of authors, responsibility sharing).
- (Co)Promotor comments:

- Rating: Good      Adequate      Needs Improvement

### 2.3 UT-SPECIFIC PUBLISHING REQUIREMENTS AND POLICIES

The candidate is able to describe UT-specific requirements and policies on publishing

- Assessment criteria:
  - Knowledge of the University of Twente (UT) open access publication policies, and
  - Ability to apply UT's guidelines to real-life publishing scenarios.
- (Co)Promotor comments:

• Rating: Good      Adequate      Needs Improvement

### 2.4 JOURNAL SELECTION

The candidate is able to effectively use research poster design elements.

- Assessment criteria:
  - Skills in evaluating the quality and reputation of journals (impact factors, indexing, peer review policies, etc.),
  - Ability to justify the choice of journal based on research topic and audience, and
  - Awareness of predatory journals and how to avoid them.
- (Co)Promotor comments:

• Rating: Good      Adequate      Needs Improvement

### 2.5 TEXT STRUCTURE

The candidate is able to use a poster to invite discussions and network.

- Assessment criteria:
  - Clarity of the text,
  - Coherence of the text, and
  - Organization of text based on requirements.
- (Co)Promotor comments:

• Rating: Good      Adequate      Needs Improvement

### 2.6 EDITORIAL PROCESS MANAGEMENT

The candidate is able to use a poster to invite discussions and network.

- Assessment criteria:
  - Understanding of the submission and peer review processes,
  - Communication with editors and reviewers in a professional manner, and
  - Ability to respond to reviewer comments and revise manuscripts effectively.
- (Co)Promotor comments:

• Rating: Good      Adequate      Needs Improvement

### 3. OVERALL ASSESSMENT

The candidate met the learning objectives: Yes      No

Brief explanation:

### 4. SIGNATURE

(Co)Promotor Name

(Co)Promotor Signature:

Date: DD/MM/YYYY