



# Natural Language Processing - Introduction

Dr. Simon Werner

## NLP – Intro Session

- Which classes do I have to take?
- How do I register for classes/exams?
- What to keep in mind?

## Core modules (10 CP)

Nr.	Modulname	Sem. <sup>1</sup>	SWS	LP	Voraussetzungen <sup>2</sup>	Modulprüfung <sup>3</sup>
1	Machine Learning for Natural Language Understanding	1	5	10	keine	Klausur (90 Min.) oder Mündliche Prüfung (20 Min.) (50%) und Schriftliche Ausarbeitung (50%)
2	Natural Language Processing	2	5	10	keine	Klausur (90 Min.) oder Mündliche Prüfung (20 Min.) (50%) und Schriftliche Ausarbeitung (50%)

## Preparation Courses (20 CP)

<b>Preparation Course.</b>						
6	Elements of Mathematics	1	10	gemäß FPO Data Science (M.Sc., 1F)		
7	Elements of Computer Science	1	10	gemäß FPO Data Science (M.Sc., 1F)		
8	Elements of Statistics	1	5	gemäß FPO Data Science (M.Sc., 1F)		
9	Statistical Programming with R	1	5	gemäß FPO Applied Statistics (M.Sc., 1F)		
10	Elements of Linguistics	1	10	4	keine	Klausur (60 Min.) (50 %) und mündliche Prüfung (15 Min.) (50 %)
11	Algorithmische Methoden	1	10	gemäß FPO Sprache, Technologie, Medien (B.Sc., 1F)		



## How do I register for classes/exams?


- Normally:  
Hit apply in your course overview
- This semester (due to Porta related issues):  
Manual registration


**If something does not work as intended**

**-> Email to [porta@uni-trier.de](mailto:porta@uni-trier.de)**

## What about exams?

- **The only person responsible for exam registration is you! Be careful when operating PORTA!**

 P1240M0008e Machine Learning for Natural Language Understanding (Schriftliche Ausarbeitung)

 P1240M0009e Machine Learning for Natural Language Understanding (Klausur/mdl. Prüfung)

- **Latest Registration: 14 days before the exam!**
- **Latest De-registration: 7 days before the exam!**
- **In case of issues with exam (de-)registration, only the examinations office (HPA) can help**
- **In summary: Be careful and think before exam registration! Check out the link in the QR code!**



## Modules:

### Core (Mandatory for all of you) – 10 Credits:

#### MA2NLP2001 – Machine Learning for Natural Language Understanding

- 12401624: Machine Learning for Natural Language Understanding (lecture)  
Registration: 01.10.25 – 08.10.25  
Location: N2  
Time: Thursdays 10:00 – 12:00 c.t.
- 12401625: Machine Learning for Natural Language Understanding (practical course)  
Registration: 01.10.25 – 08.10.25  
Location: N2  
Time: Mondays 10:00 – 12:00 c.t.
- 12401626: Trends in Machine Learning (seminar)  
**Attendance: Mandatory**  
Registration: 01.10.25 – 08.10.25  
Group 1:  
Location: N2  
Time: Thursdays 12:00 – 14:00 c.t.  
Group 2:  
Location: n2  
Time: Fridays 08:00 – 10:00 c.t.

Examinations: Written Exam (lecture + practical course) && Term Paper (seminar)

## Preparation Courses (Electives) – 20 Credits:

### MA2NLP2006 – Elements of Mathematics

- 14703133: Elements of Mathematics (lecture)  
Registration: open  
Location: HS4 (Tue) **AND** HS2 (Wed)  
Time: Tuesdays 10:00 – 12:00 c.t. **AND** Wednesdays 10:00 – 12:00 c.t.
- 14703134: Elements of Mathematics (practical course)  
Registration: open  
Group 1:  
Location: B14  
Time: Tuesdays 12:00 – 14:00 c.t.  
Group 2:  
Location HS 1  
Time: Tuesdays 12:00 – 14:00 c.t.

### MA2NLP2007 – Elements of Computer Science

- 14803200: Elements of Computer Science  
Registration: open  
Locations:  
Wed 12:00 – 14:00 H523  
Wed 12:00 – 14:00 H524  
  
Wed 14:00 – 16:00 H523  
Wed 14:00 – 16:00 H524  
  
Mon 14:00 – 18:00 F55  
  
Thu 10:00 – 14:00 HS13

### MA2NLP2008 – Elements of Statistics (5 Credits)\*

- 14402917: Elements of Statistics  
Registration: open  
Location: C106d AND/OR B121  
Time: Thursdays 14:00 – 18:00

### N/A – Statistical Programming with R (5 Credits)\*

- 14402818: Statistical Programming with R  
Registration: open  
Location: C106d  
Time: Fridays 16:00 – 18:00

\*must be taken in combination



### **MA2NLP2009 – Elements of Linguistics**

- 12251174: Ling 101 V Introduction to Linguistic Studies 1: Basic Concepts of Modern Descriptive Linguistics (lecture)  
Registration: 14.07.25 – 26.10.25  
Location: HS 2  
Time: Tuesdays 14:00 – 16:00
- 12251153: Ling 301 Methods of Linguistic Text Analysis (seminar)  
Registration: 01.10.25 – 08.10.25  
Location: B18  
Time: Tuesdays 16:00 – 18:00

### **MA2NLP2010 – Algorithmische Methoden\***

- 12401614: Algorithmische Methoden (lecture)  
Registration: 14.07.25 – 26.10.25  
Location: HS1  
Time: Wednesdays 08:00 – 10:00
- 12401615: Algorithmische Methoden (practical course)  
Registration: 14.07.25 – 26.10.25  
Location: HS 10 (English) OR HS 9 (German)  
Time: Wed 12:00 – 14:00 (English) OR Fri 10:00 – 12:00 (German)

\*will be taught in English

# Student Council CoDiPho



## Study Programmes:

- Bachelors Phonetics
- Bachelors Sprache, Technologie, Medien
- Masters Digital Humanities,
- Masters Natural Language Processing

# Tasks of Student Representatives:

- We represent the interests of students in our departments.
- Address your questions and concerns and organize events (eg. Summer Grill, Pub Crawl etc.)
- Our famous study night “Lange Lernnacht” and more.



# Upcoming Events

## Planned Activities:

- Wednesday, 8 Oct : Breakfast Event;  
Time: 10:30 p.m. (Room: P3)
- Thursday, 9 Oct : Scavenger HUNT (Secrets of The Uni);  
Time: 10:30 p.m. (Meeting Point: **Mensa**)
- Thursday, 16 October: Freshmen Pub Crawl;  
Time: 18:30 p.m (meeting-point: **Porta Nigra**)

# Contributions

If you're interested, come and join us!

We meet on Wednesday every 2<sup>nd</sup> week of the month

Time: 14:00

Join Discord/ attend next session.



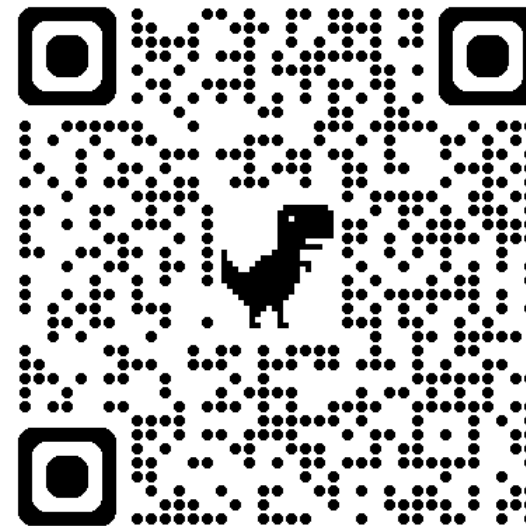
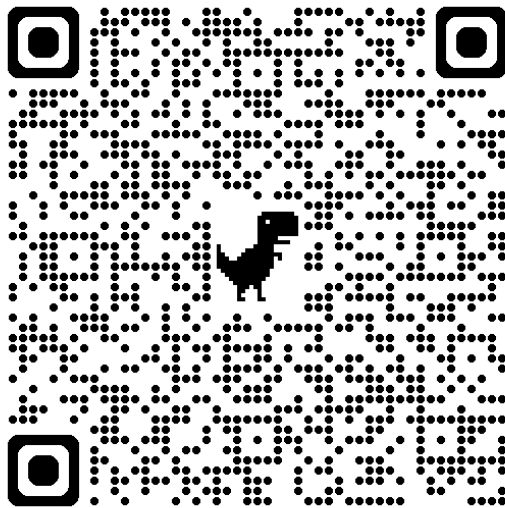
# Student Council CoDiPho



We are always happy to welcome new members! Feel free to talk to us or send an email to: [codipho@uni-trier.de](mailto:codipho@uni-trier.de)

You can stay up to date via the Discord server or the website:

Follow us on Instagram or Facebook:





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To download „How to Master NLP“ Guide Scan the QR:





Scan and ask Questions

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