

CLTL : Meet and Greet 2020
List of participants (students and companies)
Paper pitches

December, 3, 2020 2-5PM

1 Students track Text Mining

AMBER PICHEL

Text Mining student
E-mail: amberpichel@gmail.com

Looking for an internship from April 2021
BA Linguistics, specialization Language & Cognition

NLP topics:

Sentiment analysis
Identifying trends
Social media, reviews

Would like to learn more about researching public opinion using NLP technologies

This is me!

Anouk Twilt
MA Text Mining
Looking for internship starting April 2021, or
Summer 2021

(almost always this happy)



What experience do I bring?

BA Dutch Language and Culture, linguistics specialization (Leiden University)

BA thesis about *twijfelen* (hesitate) and its prepositional objects

Internship at the Dutch Language Institute (INT), Leiden

Student-assistant for professor of linguistics

Topics I find interesting

Syntax, lexicology, prepositional objects

Text mining

Patterns

Everything between science, language
And society

Embedding models

What do I want to learn/improve?

Project-based working

Become a better independent programmer

Working in a dynamic environment

Transforming natural language into readable, structured data

Some additional facts about me

Love reading the paper, coffee and croissant (especially in this combination)

Active person: love outdoor sports (sailing, rowing, cycling)

Favorite holiday destination:
Terschelling

Get to know me better?



anouktwilt@gmail.com

a.twilt@student.vu.nl

Breta Micha

Postgraduate student at Vrije Universiteit Amsterdam

Personal Info						
Title	Ms.					
Full Name	Maria-Eleni-Breta Micha					
Preferred Name	Breta					
Nationality	Greek					
Email address	m.e.b.micha@student.vu.nl					
Post Code	1018 VC Amsterdam					
Current Conditions						
Master Programme	Text Mining 2020-2021					
Anticipation of Graduation	Summer 2021					
Courses Attended in 2020	(1) Introduction to Human Language Technology, (2) Programming in Python for Text Analysis, (3) Language as Data, (4) Machine Learning for NLP					
Planned Courses for 2021	(5) Applied Text Mining, (6) Text Mining Domains, (7) NLP Technology					
Interested in Internship	Yes					
Start Date of Internship	April 2021					
Subjects of Interest	Lexical Semantics, Relational Semantics, Discourse Analysis					
Expectations from Internship	I am interested in applying the skills I acquired during my studies, in text mining applications that facilitate sales operations, such as customer service experience or regulatory compliance.					
Prior Education						
Undergraduate Studies	BA (Hons) Philology: Classical Philology (obtained in Feb 2019)					
Prior Working Experiences						
Data Processor	Mortgages/PPI Department at First Direct Bank (division of HSBC UK)	Leeds UK	Feb 2019 – Jan 2020			
Admin Support	Top Cut Modiano SA	Athens GR	Jul 2016 – Feb 2019			
Teacher Assistant	Internship in state-funding high schools	Athens GR	Mar 2016 – Jun 2016			
Skills						
Languages	Modern Greek (Native), English (Fluent), German (Intermediate), Ancient Greek (excellent), Latin (very good)					
Software	programming in Python, experience with NLP toolkits (NLTK, spaCy, stanza, genism), word-embedding models, Machine Learning toolkits (scikit-learn), analysis on unstructured textual data such as tweets, comfortable using CRMs, Databases and Spreadsheets.					
Volunteering						
<ul style="list-style-type: none">- Admin Support at Goulandris Natural History Museum (Jan 2020 – current),- Teaching Assistance at the Social Tuition Centre of the Municipality of Athens (Nov 2015 – Feb 2016),- Participated in the "Greek-German Youth Congress" at Konrad Adenauer-Stiftung in Berlin, in the Workshop for the Media response on the Greek Financial Crisis (Oct 2013),- Participated in the "17th Hellenic Youth Parliament" of the Students Association for International Affairs (SAFIA) in the Parliamentary Committee on "British Euroscepticism: a dilemma of Exit" (April 2013)						

Dilara Çelik
Paper Pitch Meet and Greet CLTL

Personal Data:

Name Dilara Çelik

E-mail address d_celik@live.nl

Looking for Internship starting April 1, 2021



Personal knowledge:

A hardworking, social and spontaneous masters student, who always tries to achieve the best result of anything. Communication is key in my life as I love interacting with others, especially new people with different horizons, as a result broadening my world view. I am always open to new experiences and try to challenge myself as much as I can.

I am still learning more and more information about NLP during this masters, however, one course that currently really interests me, is Language as Data. In this course, we are conducting a comparative analysis on analysing tweets based on a controversial topic in two different languages with the usage of NLP techniques. This is no surprise as I always have been keen on analysing and comparing languages, which shows from my bachelor thesis topic: Cross-linguistic analysis on transfer in L3 English of Dutch-Turkish bilinguals. With an internship, I hope to gain knowledge in the field through experiences and thus gain a better understanding of the topics within NLP that interest me the most. Additionally, I would love to actually contribute my knowledge to my fellow peers. In this way, I would challenge myself, yet, be also able to give something in return.

I am pretty versatile when it comes to hobbies. I really enjoy reading books and there was one point in time where I even reviewed them on my own blog. Gaming has also been one of my long time hobbies. Both of them allow me to be immersed in a different world, which is sometimes needed. Travelling, enjoying nature, visiting archaeological sites and of course taking lots of pictures is another thing I take pleasure in doing. Another hobby that I recently been having fun with is drawing digitally. I might not be the best, but you do not need to necessarily be great in order to enjoy things. Down below are two of my recent drawings and two of my taken photographs:



Educational background:

Start date – End date	Name School/University, name of Discipline, Diploma obtained (y/n)
09/2020 – PRESENT	Vrije Universiteit (VU), <i>Text Mining</i>
09/2016 – 12/2019	University of Amsterdam (UvA), <i>English Language and Culture</i> , Bachelor's Degree obtained
09/2015 – 06/2016	Amsterdam University of Applied Sciences (HvA), <i>Nursing</i> , Propaedeutic diploma obtained
09/2014 – 06/2015	Amsterdam University of Applied Sciences (HvA), <i>International Degree in English and Education (IDEE)</i> , Diploma not obtained
09/2009 - 06/2014	Cosmicus Montessori Lyceum, <i>HAVO Nature and Health</i> , Diploma obtained

Work experience:

Start date – End date	Name organisation, function
11/2017 – 03/2020	Lush Kalverstraat, Sales Advisor

Dyon van der Ende



Bachelor's degree in Computer Science



Student Text Mining Master



Bachelor thesis on
Sentiment Analysis



Looking for an internship from April
2021 that can offer
me a technical
challenge and has
added value for
society



www.github.com/dyonende/Scratch-scrapers

Contact: dyonx@hotmail.com

I have experience with

C++

Python

SQL

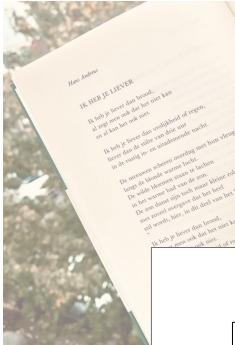
HTML / Javascript / PHP



EVA DEN UIJL
e2.den.uijl@student.vu.nl

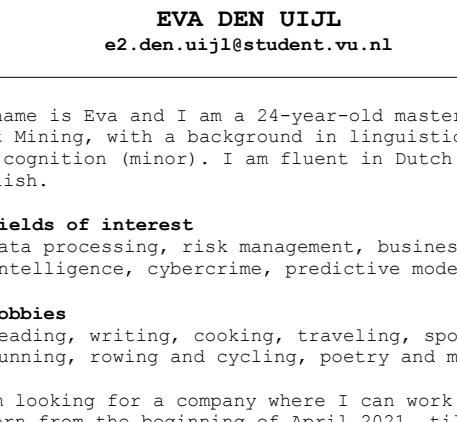
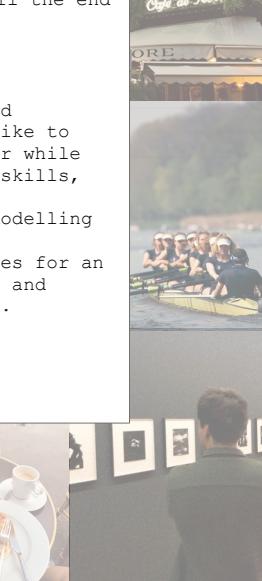
My name is Eva and I am a 24-year-old master student Text Mining, with a background in linguistics (BA) and cognition (minor). I am fluent in Dutch and English.

- **Fields of interest**
Data processing, risk management, business intelligence, cybercrime, predictive modelling.
- **Hobbies**
Reading, writing, cooking, traveling, sports: running, rowing and cycling, poetry and modern art.
- **Learning objectives**
Gaining essential background knowledge and experience within the industry. I would like to explore my interests and qualities further while doing this. As well as gaining technical skills, such as gaining working knowledge in data manipulation, data analytics, and basic modelling techniques.
On a personal level, my learning objectives for an internship are: extending my soft skills, and working on building a network of contacts.









Text Mining student

Gabriele Catanese

gabrielecatanese@gmail.com

Internship from: January/February 2021

A positive person driven
by curiosity
and excited by challenges

Current courses:

- Machine Learning for NLP
- Language as Data

Interests:

- Chatbot development
- Sentiment analysis
- Machine Translation



Past experiences:

- Translation
- Sales
- Travel & Event planning

Spoken languages:

- Italian
- English
- Spanish
- Japanese
- Dutch (currently learning)

Hobbies:

- Playing the guitar
- Reading
- Running

Previous education:

- BA in Linguistic and Cultural Mediation - Tourism and Business Translation (107/110)
- Erasmus+ at Universidad de Murcia, Spain
- Team Leader for the Erasmus Student Network SIENA, Italy

"I would like to offer my newly acquired skills to provide a positive impact to companies that value innovation and help them obtain the most from big linguistic data"

Paper Pitch Jasmine van Vugt

26 november 1996 | 06 25537557 | jasminevanvugt@gmail.com | Uilenstede 179 | 1183 AC

1. INTRODUCTION

- 1.1. My name is Jasmine van Vugt, I am 24 years old, live in Amstelveen and I am a very passionate, social, ambitious and hardworking student who does not shy away from challenges. In September 2020 I started with my second master Text Mining at the Vrije Universiteit. In that context I am searching for an internship starting in April 2021 that combines my interests for robotics, language, psychology and text mining. This paper pitch will try to convince you that I am the right person for your company.



2. ACEDEMIC BACKGROUND AND EXPERIENCE

- 2.1. After high school I started with the bachelor International Business and Languages at the Hogeschool van Amsterdam. The reason why I picked this bachelor was (i) it combined knowledge of business and languages and (ii) I had the opportunity to improve my knowledge of the French language and learn a new language, Spanish. After I received my 'propedeuse' I decided that I wanted to go to university. Instead of going to university right away I moved to France for half a year to work at a camp site as animator to improve my French. This was a great time for personal development and gaining experience of working abroad.
- 2.2. In September 2016 I started with my bachelor's degree Communication Science at the Vrije Universiteit. Even though I had to work hard during my studies I decided it would be very interesting and challenging to do an communication internship at het Vakcentrum during my summer holiday. During this internship I had the opportunity to put everything I had learned in theory during my first year of university into practice. In my final year of my bachelor I decided to participate in a minor in Spanish to improve the Spanish skills I had learned during my 'propedeuse'. This was again a great experience and it confirmed that I really have a passion for languages.
- 2.3. After receiving my bachelor's degree in Communication Sciences I started my Master's degree in Communication Sciences with a specialisation in Media Psychology. During this master I did a lot of sentiment analysis without automation tools to gain knowledge about the psychology behind why people talk about certain topics in different manners. Because I found this psychology behind the sentiment analysis very interesting I even wrote my thesis about this. Furthermore, I participated in the course Social Robotics during my master. To me this course was game changing. After this course I wanted to know more and learn more about the psychology behind building a robot and how to integrate this psychology into the development of robots. Also during my master's I did a lot of sentiment analysis without automation tools and even wrote my thesis about this.
- 2.4. It was therefore not hard to decide that – even though I had finished my first Master's degree – I wanted to participate in the text mining master's program because this program combines my passion for languages and interests for robotics. Also, I now get the experience to do sentiment analysis with automatization tools.
- 2.5. After the first three months of the text mining program I have already learned a lot about programming in Python, analysing texts with automatization tools and got some Machine Learning skills already. I want to put my new gained knowledge of programming in combination with sentiment analysis, topic modelling or robotics into practice. I believe that with my knowledge of marketing, communication, psychology and text mining I will be an good contribution to your company.

MA Text Mining

Looking for: Internship + thesis project

When: April 2021 - June 2021 / April 2022 – June 2022



📞 + 31 6 1460 27 60

✉️ l.lrink@student.vu.nl

📍 Noord Holland – The Netherlands

💻 <https://www.linkedin.com/in/lois-rink-a20b1414/>

Name: Lois Rink

Date of birth: 02-13-1998

Languages: Dutch(C2), German(C1), English(C1), French (B1)

Skills: Python, Excel, SPSS

Interests: natural language, forensic linguistics, machine learning, data analysis

Education:

- BA German at Utrecht University (2016-2020)
- BA Linguistics at Utrecht University (2017-2020)
- MA Text Mining at VU Amsterdam (2020-present)

Work experience:

- Teamlead Logistics at Albert Heijn Logistics (2017-2019)
- Teamlead Production at Albert Heijn Online (2019-2020)
- Proces Lead at Albert Heijn Online (2020-present)

Dear reader,

My name is Lois Rink, and I am currently in my Text Mining master. I have a special interest for natural language, forensic linguistics and machine learning but I also have a lot of experience within logistics/e-commerce where I fulfilled various management positions.

I am looking for an internship within the field of Text Mining where I can apply my knowledge about natural language processing and machine learning to an interesting issue that preferably involves forensic linguistics or advanced data analysis. The period/year of the internship is still debatable.

Although my interests lie in forensic linguistics and data analysis, I am always open to other challenges and learning new skills.

Don't hesitate to send me a message or give me a call when you have questions about my education, work experience or if you have other questions.

Sincerely,
Lois



Marcell Fekete

Research Masters Human Language Technology
Year 1

Current courses:
Socially Intelligent Robotics
Machine Learning for NLP

Interests:

- Semantic role labelling
- Coreference resolution
- Named entity recognition
- Neural networks
- Robotics
- NLP in education

m.r.fekete@student.vu.nl

As an intern I am open to start from January 2021

• I seek:

- to apply my abstract knowledge to specific issues
- to learn how NLP projects are conducted in the industry
- experience with the state-of-the-art methods in NLP
- to get a feel for the gaps in the current capabilities of NLP

Past experience:

Linguistics BA | University of Cambridge

Former intern | Hungarian Academy of Sciences

President | Cambridge University Hungarian Society

Customer Service Representative | Mercedes-Benz CAC



I enjoy bouldering, running, board games, and playing the guitar

Paper Pitch

Melisha Lemain-van der Nest



Good day, my name is Melisha Lemain-van der Nest (m.vander.nest@student.vu.nl). I am looking for an internship that starts on April 1st, 2021 to be able to graduate by August 31st, 2021. I'm a life-long learner and probably the oldest student in the Text Mining Master program at the VU Amsterdam. At the University of Leiden, I obtained an Educational degree for Secondary Education and Teaching (grade: 9), and I graduated with a BA in English Linguistics and Literature. Previously, I obtained a propaedeutic diploma in the BA English Language and Culture with a specialization in Multilingualism and Linguistics at the Rijksuniversity of Groningen.

During my studies, I worked mostly as a (temp/freelance) English teacher. Until last school year I worked fulltime at two middle schools as an English teacher at a Dutch middle school and as a IB MYP Teacher of English Language and Literature and English Language Acquisition at an International school. At the latter, I was one of the pioneers who helped start up the school. I also had my own successful yoga school in Drenthe, before we moved to The Hague in 2016.

During my current Master program, I scored an 8,5 for *Python for Text Analysis*, and an 8 for *Human Language Technology*, where I built and evaluated a chatbot that can answer questions about Natural Language Processing, identify and respond to seven emotions and topics. I'm truly happy that I decided to go back to university. In this field, I am able to be analytical, creative, and practical. I'm always up for a challenge and this master is providing me with just the right number of challenges and successes to stimulate me to continue sitting behind my laptop and enjoying (almost) every minute of it. I enjoy the analytical/data science part of the master the most, while analyzing data, the text comes alive and provides us with new insights. Similarly, seeing how a system is growing and how models are performing is so much fun. Very exciting times.

At the moment, in the course: *Machine Learning for Natural Language Processes*, I am training and evaluating several models and analyzing their performances and what differences can be identified by carrying out an extensive feature ablation analysis; adding and extracting features and running an error analysis for a Named Entity Recognition task. In the *Language as Data* course, I'm working together with another student answering our research question on the willingness to get vaccinated, once a vaccination is available for COVID 19, by crawling tweets from the United States of America and The Netherlands, analyzing the sentiment of the tweets and the differences between the language use in the tweets.

I hope to learn a lot during my internship and to work in an interdisciplinary group. I strongly believe in the power of teamwork. I'm familiar with the agile mindset and the scrum framework. Furthermore, my career in Education provided me with a lot of experience in giving/receiving feedback and reflection. I hope to be part of a hard-working and friendly team, where it is okay to make mistakes while figuring things out, as long as you learn in the process. I truly hope to make a significant change in our society. I can't wait to start learning new skills and working with some of you on different projects.

A glimpse of me; I'm a wife, mother of two teenagers and three animals, and a (life-long) student. I enjoy sports both on land and water. I run, cycle, and kayak with my husband and dog as often as we can. We have an allotment with a greenhouse where we grow vegetables, fruit, and flowers. I'm creative and enjoy new challenges, music, reading, sailing, languages, nature, knitting, playing my harp, movies... I am a busy bee. I can't wait to start learning new skills and working with some of you on different projects.



Class Merel de Groot:

```

def __init__(self):
    self.master={'MSc':'Artificial Intelligence',
                'MA': 'Linguistics: Text Mining'}
    self.bachelor={'BSc':'Artificial Intelligence'}
    self.availability='Summer 2021'
    self.interests=['Text based fraud detection',
                  'AI in Health', 'Robot communication',
                  'Sarcasm detection and understanding']

```

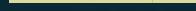
```

def projects (self):
    Nao='Creating an interactive storyteller robot'
    Pepper='Selection system for more inclusive robot interactions'
    Personal='Hiking down the Netherlands over the Pieterpad'
    #TODO AI_thesis = 'Unsupervised technology entity recognition
                           and hierarchical ordering'
    #TODO TM_thesis = UNKNOWN

```



HET PIETERPAD



```

def work_experience(self, function):
    if function is 'Teaching Assistent':
        2020='Databases'
        2019='Databases'
        2018='History of Science'
        2017= 'Introductie Modelleren en Simuleren'
        location=['VU', 'Amsterdam']
    else:
        function= 'Treasurer'
        location=['ASV Dionysos', 'Groningen']

```

```

def contact_details(self):
    m.n.m.de.groot@student.vu.nl
    mnmddegroot1993@gmail.com
    https://www.linkedin.com/in/
    m-n-m-merel-de-groot/
    return 'Contact me'

```



Myrthe Buckens

w.m.c.buckens@student.vu.nl

Master student Text Mining at VU University

Parttime Barista at 30ml Vredenburg

Looking for an internship starting April 2021



Previous Education

Bachelor Taalwetenschap at Utrecht University

- Focus on the Human Language Faculty
- Minor Spanish Language and Culture

Extracurricular Activities

2019: Summer School at The Chinese University of Hong Kong

2018: Working student at Utrecht University Fund

2016: Treasurer in the board of Student Association SV Contact

Languages

- Fluent in Dutch and English
- Good understanding of Spanish
- Basic understanding of French and German
- Conceptual knowledge of Mandarin

Interests for Internship

My main learning goal for an internship is to gain experience in the field of text mining and to become better acquainted with corporate life. I am very interested in inter-language and cultural differences and language change on various topics. Some other interests of mine are news and social media data and historical language data, all within the fields of NLP and machine learning. I am always motivated to study other languages and to get more familiar with topics that are new to me.



Hello, my name is Sylvia Pronk, 24 years old and I am currently a student of the Text Mining programme at the Vrije Universiteit in Amsterdam. At the University of Utrecht I obtained a bachelor's degree in Spanish and there I got introduced to the field of linguistics. I have always found the theoretical knowledge very interesting, but sometimes missed the bridge to the application of these theories in practice. This text mining programme offers exactly that, so I enrolled last September. Now I am already a few months into this masters and I am hoping to start my internship in April 2021. During this internship I mainly look forward to getting some more insights and experience into how NLP is an interesting field for the company. So what kind of NLP projects are done and how the outcomes of these projects are then used further. Also I would like to experience how the NLP field interacts with other departments. Last period I followed the course programming in python for text analysis. I liked this course because I think it is a really important skill to have when being in this field. The course gave a good basis and the possibility to keep improving on your own. This period I am following the Machine Learning for NLP course. I find this course especially interesting because it makes you both think about the concepts behind the techniques and use those for training your own models. So you get both theoretical and practical insights into the strengths and weaknesses of these models for the NLP field. Also, I particularly like this topic because it is a rapidly growing field with possible applications for so many fields, from business to healthcare to education. I hope to extend my knowledge and skills on these topics during the time of my internship. Next to these subjects I am also interested in multilingual use of NLP. As I said, I studied Spanish and really like that NLP is becoming more applicable to languages other than English.

A little bit about me personally: I was born and raised in Brabant and still live in the city of Eindhoven. During my bachelors degree I also obtained my teachers degree. Next to my studies I work at a high school in my home town. There I help pupils (age 11-18) that got behind with their education due to corona or have difficulties with studying. In the time that is left I like to read a book, go hiking and spend time with family and friends. I am fluent in Dutch, Spanish and English. I am really looking forward to the meeting on December 3rd and I can be contacted at: s.a.pronk@student.vu.nl



OLGA PELA

MA TEXT MINING

EDUCATION

RADBOUD UNIVERSITY, BA LINGUISTICS

Focus on experimental linguistics
and research

LEIDEN UNIVERSITY, BA JAPAN STUDIES

Language and culture

VU AMSTERDAM, MA TEXT MINING

VITALS

T 0645933678

E pelaolga@gmail.com

ABOUT ME

I am currently a Text Mining master's student with a background in Linguistics. This master's programme has been challenging but also very enjoyable as I am learning how to combine my theoretical knowledge with newly acquired practical skills.

I have interned and worked as a student assistant within the Radboud and Leiden University, mainly helping teachers with processing data for various projects.

During my master's programme I have learned how to use various tools for text mining and human language technology. I am particularly interested in machine learning and information extraction. Some topics I find interesting are product recommendation, machine translation, and fraud detection. Furthermore, I have been enjoying learning how to program in Python.

I think I work the best alone or in small groups and I am always eager to help others. I am also very curious and I like learning new skills. I speak five languages fluently or near-fluently and I like learning more in my free time.

INTERNSHIP

I am interested in an internship starting from April 1st 2021. I would like to gain more experience in working at a company where I can learn how to use my skills for practical applications. I do not have specific preferences on the kind of field at the moment. Generally, I would like to get an idea of the possibilities and roles a linguist or language engineer can have within a company. It would also help me to better realise my strengths and weaknesses and give me a chance to work on them in the future.

Xixi Wang

Mobile: 31(0)6 302 00 929

Email: x21.wang@student.vu.nl

Hi, I'm Xixi, a Master Text Mining student at VU and wish to start an internship in January 2021.

I took Python and HLT Introduction in period 1 and I'm now studying Machine Learning in period 2. In the past, I studied BA Water and Wastewater Engineering in China and MA English Education in New York City.

What I wish to gain from an internship are:

- 1) to transform the theories that I've learned to problem-solving capacity in real world Text Mining tasks,
- 2) to experience the state-of-the-art of the Text Mining field,
- 3) to discover what are the gaps in this field and what my focus would be for my future research,
- and 4) to keep practicing Python skills to reach a higher level.

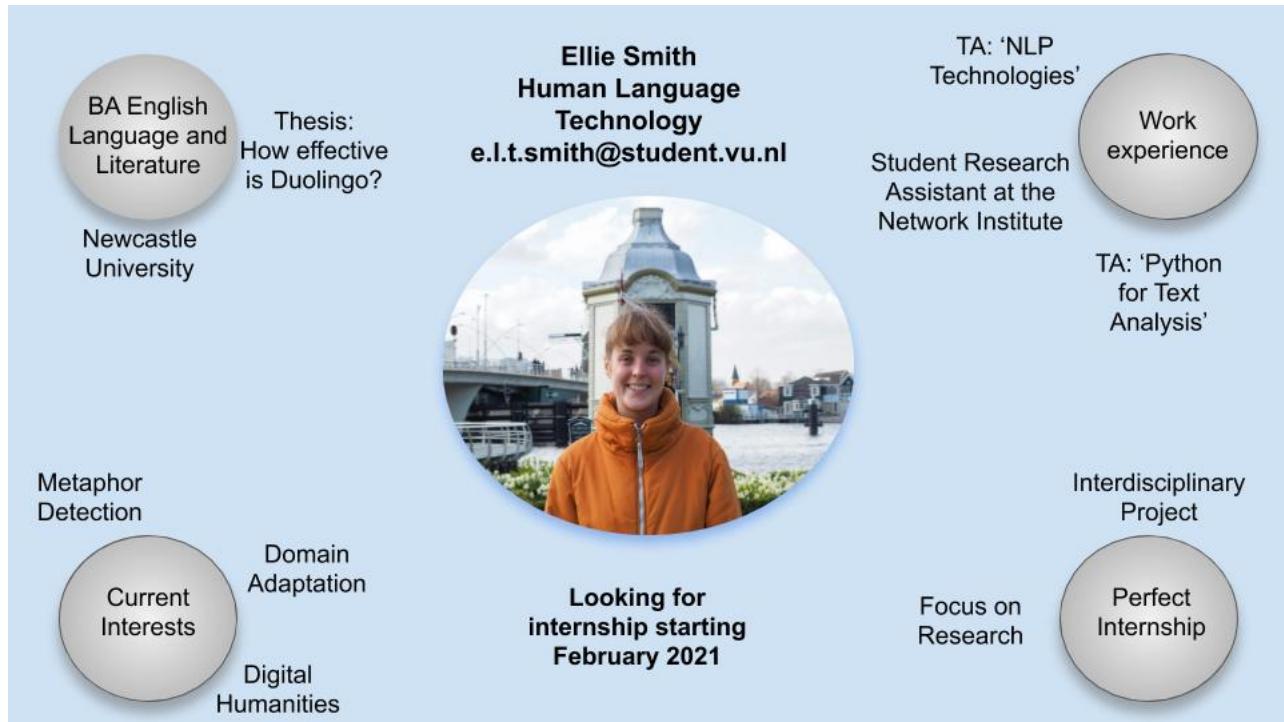
What I can offer, as far as I know, are the following:

- 1) preprocessing or data cleaning (using Python scripts to remove special characters or do token alignment, ect.),
- 2) systematic testing and overview.

What's special about myself that are related to the internship is that I find coding fun and am good at systematic testing and analysis. I quote one of the positive comments from Prof. Dr. P.Th.J.M. (Piek) Vossen on my NLP Chatbot Assignment, "Very nice systematic testing and overview !!! Excellent."

I would like to introduce more about myself in a personal interview. Please feel free to contact me if you may find me a suitable candidate.

2 Students Research Master: Human Language Technology (year 2)



Nathan van der Molen-Pater

Uilenstede 212, 1183 AP Amstelveen

Education Details

- 2nd year Research Master HLT student
- Background in Linguistics, mathematics, computing science from the University of Alberta (Canada)



(I'm the one on the left)

Internship Plans

- I plan to do an internship-based thesis, beginning in February 2021
- I'd like it to involve machine learning over language data; I'm interested in extracting subjective (and "hidden") information from text
 - Practically, that means I'm interested subjectivity mining, sentiment and emotion analysis, and opinion mining
 - But I also like puzzles with data in general (How do we extract particular information from a dataset?)

Skills and Experience

- Programming languages: Skilled in Python, experience with R and C
- Emotion mining project with Underlined (part time work)
 - Looking for emotions in customer feedback data (May-Dec 2020)
- Bachelor's research projects:
 - Linguistics: Figurative language (sarcasm, metaphor, hyperbole) psycholinguistic and corpus analysis
 - Computing Science: Querying unstructured web data



Vivian Claes

- BSc Psychology & Linguistics
- ReMA HLT – Year 2 (Feb 2021 Intern)
- Relevant work experience includes:
 - NLP Lead at Zuidema
 - Teaching Python
- Varied interests: deep learning, Asia, healthcare, robotics, emotion ...
- For more information, talk to me or find me on: <https://www.linkedin.com/in/vivian-claes/>



Bureau Zuidema



Netherlands - Asia
Honours Summer School



CONTACT

 stellaverkijk@hotmail.com

 06 137 69 367

SKILLS

- Programming in Python
-sklearn, NLTK, Pandas, SpaCy, Json, etc.
-Some knowledge of object oriented programming
- Analytical and proactive
- Good writing and communication skills
- Fluent in Spanish, English and Dutch, intermediate level of French and beginner level of German
- Strong linguistic background

INTERESTS

-  NLP IN HEALTHCARE INNOVATION
-  STUDYING NEURAL NETWORKS FOR NLP
-  PHONETICS & SPEECH SOUND ANALYSIS

I am interested in internships that offer good supervision and that encourage me to do research that suits me

Stella Verkijk

ReMA HLT year 2
Internship: Feb 2020

ABOUT ME

Fascinated by the most sophisticated system of all: language. Hardworking, responsible, but also armed with a really loud laugh.

EDUCATION

Vrije Universiteit 2019-2021

Research Master
Human Language Technology

Universidad de Chile 2018-2019
Exchange program

Universiteit Utrecht 2015-2018

- BA Spanish Language and Culture (*Cum Laude*)
- BA English Language and Culture

EXPERIENCE

RESEARCH ASSISTANT June 2020 - now
Vrije Universiteit / AUMC

Supervising annotation process and writing software to classify ICF categories and functional levels in medical texts

TEACHING ASSISTANT 2020
Vrije Universiteit

- *NLP technologies*
(Master Artificial Intelligence)
- *Machine Learning in NLP*
(Master HLT)

HOSPITALITY 2014-2020

Since I was 17 I have worked in restaurants and hotels





Søren Kirkegaard Fomsgaard

Elfomze@outlook.com

2nd year HLT student

My name is Søren. I am 26 years old, I hail from Denmark, where I did my BA in philosophy (philosophy of language and logic) and linguistics. Currently, I am preparing to finish the second year of the Human Language Technology master's next to my MA in philosophy at the UvA (where I focus on the philosophy and ethics of information).

In my **spare time**, (and not in times of a pandemic) I enjoy practicing martial arts, winter bathing, teaching myself the guitar and occasionally learning a new language (most recently Dutch).

During my studies, my main interest has been human language, technology, and the connections between the two. On the philosophy side, I am mainly interested in the ethics and theory of knowledge of AI. In my master's in human language technology, **my two main areas of interest** are subjectivity mining (in particular, offensive language and stance detection) and knowledge engineering (knowledge representation, reasoning, and ontologies).

During my studies my **favorite courses** have been on subjectivity mining or otherwise ones that have allowed me to learn about how the knowledge and reasoning of machines compare to that of humans (in courses such as Machine Learning for NLP and Advanced Machine Learning Seminar).

Next to my studies I have recently been working on a project with the Antwerpen-based company Textgain dealing with polarized language, where I have applied my knowledge on subjectivity mining and annotation.

I am looking for an internship in the period February 1st – July 1st 2021 where I would like to apply myself to one of those two areas of interest, or additionally, in conversational AI (chatbots) or ASR (speech recognition/processing). Although I do not yet have experience in these areas, I would very much like to learn about and work in these fields. In my internship, I would like to get more hands-on experience with developing NLP technology and how to apply my academic research experience in practice on a project.

Quirine Smit

q.t.s.smit@student.vu.nl



Looking for internship starting February

Research Master – Year 2

Human Language Technologies

Broad interest in topics in NLP, Text mining, AI

Fluent in Dutch, English, Spanish

Strong python skills

Previous work experience:



DeNederlandscheBank



3 Students Research Master: Human Language Technology (year 1)



ADRIELLI
LOPES



ADRIELLI.DRICA@GMAIL.COM



<https://www.linkedin.com/in/adrielli-tina-lopes-rego-49a964190>

PROGRAMME

Research Master Human Language and Technology - year 1

Favorite topics so far: modelling language understanding, machine learning techniques for NLP and feature engineering

NLP INTERESTS

Language Modelling, Machine Translation, Text Summarization, and the more relevant to society the better!

HOBBIES

Yoga, jogging, book reading, trekking, Netflix

INTERESTED IN INTERNSHIP

In February/April 2021

What I hope to learn:

- Apply language technology theory to real-life projects
 - Deepen knowledge of language technology
 - Get a taste of the industry

EDUCATION

BA LINGUISTICS

Sep 2017 – July 2020

University of Amsterdam

- Magna Cum Laude (GPA: 9.1)
- Holland Scholarship for International Students
 - Minor in Artificial Intelligence
- Favorite subjects: Computational Methods, Speech Processing, Neurolinguistics, Research Methods and Statistics, Modelling and Programming
- Thesis title: The Role of Attention in Statistical Learning (grade: 9.5)

WORK EXPERIENCE

RESEARCH ASSISTANT

Sep 2019 – July 2020

University of Amsterdam

12 EC – grade 9

LANGUAGE TEACHER

Feb 2016 – June 2017

Wizard Language School



Alessandra Polimeno

a.a.polimeno@vu.nl

Looking for:

- Internship (February 2022)
- Job (\pm 8 h/w, starting February 2021)
- 1st year RMa Human Language Technology
- BA English Language and Culture
 - Profile: Linguistics
 - Minor: Artificial Intelligence

What I want to learn:

- Improving Python skills
- A new programming language
- Seeing the process of implementing an NLP system

What I want to know more about:

- Sentiment analysis
- Machine Translation
- Multilingualism in NLP

Other interests:

- Language change and variation
- Computational historical linguistics
- Social Robotics

My name is **Charlotte Pouw**, I am 21 years old and I am in the first year of the Research Master Human Language Technology at the VU. Currently, I am not looking for an internship, but I would love to do an internship next year (starting in February 2022). Therefore, I am very curious to see what the possibilities are.

My previous education is a BA Linguistics from Leiden University with a specialization in Language and Cognition. I have also done a minor in Computer Science, including some courses in the field of AI. Regarding work experience in the academic world, I am currently working on a research project about bilingualism at the LUCL (Leiden University Centre for Linguistics) under Dr. M. Parafita Couto. In addition, I tutor high school students in subjects like mathematics and languages as a parttime job.

Since I have only just started the Master's, I do not yet have a specific area of NLP that I am most interested in – so far, I think that every area of NLP that I have encountered is fascinating! However, I have recently completed a course on programming in Python and I really enjoyed that, so I would love to be able to apply and improve these skills in an internship.

Email address: c.m.pouw@student.vu.nl

Hello World

Nice to meet you
I am Eliza Hobo



- Research Master Year 1
- Bachelor in AI (Utrecht University)
With a focus on logic, language and reasoning
- Looking for an internship in Jan/Feb 2021
- Interested in a side job now

" I love this field, because it allows me to dive deep into theory, but it is still connected with the real world"

My interests:

There are so many specializations, I haven't figured out mine yet.
These have sparked my interest lately:

- Knowledge Representation
- Bias in Embeddings
- Explainable AI
- Computational Historical Linguistics

Totally unrelated interests:



- Ice skating
- Podcasts
- I'm saving up for motorcycle lessons
- Escape rooms

4 Hosting organisations



BOLESIAN

- Founded in 1985 as the first AI company in the Netherlands
- Finalist of the Dutch Innovation Prize 2020
- eXplainable Artificial Intelligence
- Products: Anonymizer, Geonizer, Semantizer, Sentinizer
- Clients: organizations which process vast quantities of information, for example:
Rijkswaterstaat, Achmea, LUMC, Province of Gelderland, City of Nijmegen

CONTACT

Bolesian B.V.	Jan van Casteren
bolesianai	AI Specialist @ Bolesian
Hooghiemstraplein 85	Text Mining graduate
3514 AX Utrecht	jvancasteren@bolesian.ai

AI4GOOD

- Contribute to sustainable development by means of AI
- Aiming for positive social, ecological and economical impact
- Regreening of vulnerable areas, stimulation of sustainable agriculture
- W4RA (Web-alliance for Regreening in Africa), Tree Aid, Metropole Orchestra, zovoelikmijn.nl

ANONIMIZER

Why? <ul style="list-style-type: none"> - Automatically anonymize large quantities of documents - Comply with privacy regulations - Improve efficiency - Provide transparency 	How? <ul style="list-style-type: none"> - Convert PDF to raw text - Detect privacy-sensitive information, using a knowledge-based language model + Stanza - Create censored PDF documents
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ASSIGNMENT #1

Internship assignment: automatic measurement of companies' practice with regard to the UN SDGs (Sustainable Development Goals)

- Data: Annual year reports, Balance sheets, Other information from the web
- Support and guidance from experienced developers
- Approach: up to you!
- Proposed system output: 1-5 star rating for an SDG and/or a brief description.

ASSIGNMENT #2

Internship assignment: improve Anonymizer's language model by means of a data-driven approach

- How could Anonymizer's underlying language model be improved?
- Train a specialized NER-tagger?
- Neural Networks? Machine Learning?
- Which linguistic features correlate with the presence of a named entity?

 **BOLESIAN**

Statistics Netherlands (CBS)

Arnout van Delden, Bart Bakker

Output

- for central policy makers and policy evaluation
- tailor-made publication for all kinds of institutions

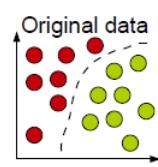
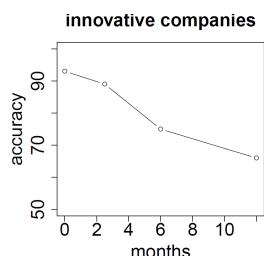


- Reliable estimates
- Transparency and data confidentiality

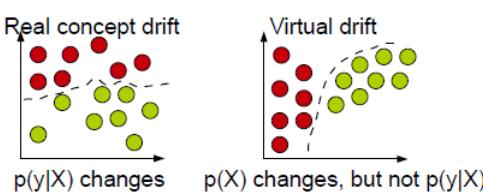
Innovatie

Concept drift: accurate estimates (over time)

Daas & Jansen (2020)



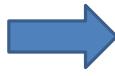
Gama et al. (2013)



Named entity recognition

I, **Jo Joan** want to report that my car was stolen yesterday. I live in **chicken road 10, Manchester**. My neighbour who works at **LabWorks Unlim.** heard some strange sounds yesterday.

- sensitive texts



I, **#name** want to report that my car was stolen yesterday. I live in **#street, #municipality**. My neighbour who works at **#company** heard some strange sounds yesterday.

- Better estimates (standardise concepts)
- Improves data confidentiality



Requirements: 1. programming skills in Python / R; 2. be able to read Dutch
More information: a.vandelden@cbs.nl

De Nederlandsche Bank

DNB UNRESTRICTED

Our current endeavours

- Content comprehension: Q&A with annual reports
- Webcrawling: extracting the most valuable data
- Automatic summarization
- Sentiment analysis
- News trends analysis
- Building a text analysis pipeline

Internship projects

- Sentiment analysis on annual reports
- Advanced search through text
- Train word embeddings
- Predict market sentiment on news
- Building a webcrawler
- Converse with Pepper

Our approach

- Experiment quickly!
- Always product owner driven
- Open source & with vendors/partners

What can you learn during the internship?

- How to set up experiments
- How to turn business problems into proof of concepts
- Learn how to sell your ideas
- Get to know the financial sector

Expected knowledge & skills

- Python & R knowledge
- A curious mind
- English & Dutch

DeNederlandscheBank
EUROSYSTEEM



Contact: Luca Mossink - AI Lead Innovationlab - l.d.mossink@dnb.nl



IBM University Programs

Benjamin Timmermans
b.timmermans@nl.ibm.com
University Programs Lead
IBM Netherlands



Internship Topics

- Data and AI
- Trust and Security
- Hybrid Cloud
- Edge Computing



The IBM Way of Working

Agile, Being Valued, Best skilled, Client-centered, Diverse & Inclusive, Ethical, Human-centered, Innovative, Open, Responsible, Sustainable, Trusted, Visible

What candidates we are looking for

- Motivated and proactive students
- Able to find your way in a large organisation
- Willing to learn from and work with clients and industry experts
- Experience with artificial intelligence or machine learning
- Experience with cloud computing
- Good written and verbal communication skills
- Dutch speaking is a plus

What we are working on, and you can access for free

ibm.com/academic

SPSS Modeler Premium	ILOG CPLEX Optimization Studio
Build and solve complex optimization models	Visually prepare data and build models
Watson Studio Desktop	Cognos Analytics
Cognitive search	AI Business Intelligence
Watson Explorer	Watson Assistant
Explore unstructured data	Natural Language Conversations
Watson Discovery	Watson Discovery
Cognitive search	Cognitive search
Speech Recognition	Language Translation
Natural Language Processing	Watson Machine Learning
Visual Recognition	Deploy your own models at scale





Prology B.V.

Voice Design For Virtual Characters
contact@prology.com

What we do

We develop software applications for the analysis and synthesis of emotive speech.

Why we do it

We aim to encourage the acceptance of virtual characters.

How we do it

We personalise the contact between humans & virtual characters through emotive speech.

Our projects



Hospitality



Video-Call

What you do

You work together with our team on the analysis of emotions in speech.

Why you do it

That is up to you!

How you do it

With a lot of passion, knowledge, and fun for speech analysis and synthesis.*

*At your lovely home office.



Meet Underlined
Building data driven customer experience

Hosting Organization & Contact person
Max Werkhoven
Customer Journey Analytics Consultant | Underlined



Our current activities in the realm of NLP & Text Mining

<ul style="list-style-type: none"> ✓ Convert conversations into usable data for analyzes & insights <p>Since 2014 we have started to focus on gathering all data insights pertaining to customer journeys and we have built The Underlined Hub for CX Analytics®: a cloud based solution, which accommodates a collection/framework of machine learning and AI algorithms. To speed up our client's CX programs, the hub can be used structurally or as a turn-key solution to unlock all CX management information and insights via intuitive dashboards.</p>	<ul style="list-style-type: none"> ✓ Accurate, scalable and flexible <p>Our approach is accurate, scalable and flexible to meet the needs of our customers in different industries and for different uses within the CX domain. In recent years, together with leading universities, we have developed extremely strong Text Mining solutions for various industries.</p>	<ul style="list-style-type: none"> ✓ Adding direct value to big brands <p>At Underlined we are passionate about enabling our customers to use data driven insights to improve their customer experience. We are a young and eager team of data scientists and consultants. Our data-passion has enabled us to add direct value to big brands like ABN AMRO, Nationale Nederlanden, Vattenfall, VGZ, de Volksbank and Ziggo. With our customer and data focus, we are able to uncover CX data insights faster, deeper and better than many of our corporate counterparts.</p>
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Why do our client's use the fully automatic Underlined Text Mining solution for customer feedback analysis?

- ✓ Many clients use us as an insights-accelerator for their Customer Experience Programs.
- ✓ To enrich the open answer from their customer per record by the most important topics and sentiment
- ✓ Visualize their customer feedback, together with all other feedback data, in clear dashboards
- ✓ Make it immediately clear where their greatest opportunities lie and therefore which improvements will contribute the most to improve their service

What students can learn during the internship at our organization?

At Underlined we are constantly looking for ambitious students. Are you currently working on your master? And are you looking for an internship where you can put your data science skills into practice? Welcome at Underlined!

Underlined is a young and innovative company. We use cutting-edge techniques to analyze different types of (big) data and have developed our own methods and software in state-of-the-art tooling. We are located in the Mariënburg monastery, within a walking distance of Den Bosch station, where the data science university of the Netherlands (JADS) is also located.

Underlined has been part of the [Broad Horizon group](#) since 2020, a European player on Data & A.I.

YouTube [Watch our corporate video!](#)



On which theme can you graduate with us?
In collaboration with leading organizations in the Netherlands, you can complete your graduation internships within various themes:

- ✓ Process Mining & Analytics
- ✓ Voice and Emotion Mining & Analytics
- ✓ Customer Experience - Journey Mining & Analytics
- ✓ Even if you have ideas within a different theme, we are happy to discuss the possibilities

What we offer

- ✓ Internship compensation and travel expenses
- ✓ Monthly knowledge sharing sessions where you learn about Data Science applications
- ✓ Very special Friday drinks and other regular outings
- ✓ Colleagues who are open to think along with your internship project
- ✓ A cooperative, informal working atmosphere
- ✓ A beautiful office in the heart of Den Bosch

What kind of knowledge and skills do we expect on the part of the students?
In addition to interest, it is important that you have the competencies a Data Analyst needs to be successful. Since competencies you naturally have as others may need training. The proper use of Data Science tools and techniques requires competencies in various fields. You need to be familiar with modern databases and data modeling techniques. You also need to understand how information products are developed with modern techniques. For any profession it is important that it suits you as a person. Below you will find the required knowledge and skills we are looking for:

Required knowledge & skills

- ✓ Conceptual thinking
- ✓ Dealing with details
- ✓ Great observer
- ✓ Presentations skills and public speaking skills
- ✓ Familiar with modern databases and data modeling techniques
- ✓ Understand how information products are developed
- ✓ Practical knowledge and skills

Examples of internship projects
Read what Jasper Nooren, graduated Master of Science in October 2020 at the Technische Universiteit Eindhoven and currently Data Scientist at Underlined has to say!



You are involved and will start on an actual project
"I graduated with my research into process mining. The research was aimed to detect anomalies in processes to analyze and predict the behavior made to a complaint. My research was in collaboration with CZ, so I spent my internship partly at Underlined and partly at CZ."

Your product is ultimately applied in practice
"My product is now ready to be applied immediately, when we notice that a question from a customer arises somewhere for which this method could be a solution."

Sint Janssingel 92 | 5211 DA 's-Hertogenbosch
tel +31 (0)73 383 0296 info@underlined.nl | <http://underlined.nl>

» Textmetrics

Textmetrics is a data-driven language technology platform

The platform assists people in writing high-quality text. It helps content creators by analyzing the content and giving actionable suggestions on how to improve the text and meet pre-set criteria.

Some examples of what our algorithms help with: findability (SEO, Google for Jobs), readability (B1), target group (gender, MBTI), applying company's style guide / tone of voice, diversity & inclusion, job descriptions: including the relevant "pullfactors"

The Textmetrics platform is used worldwide and supports 10+ languages.

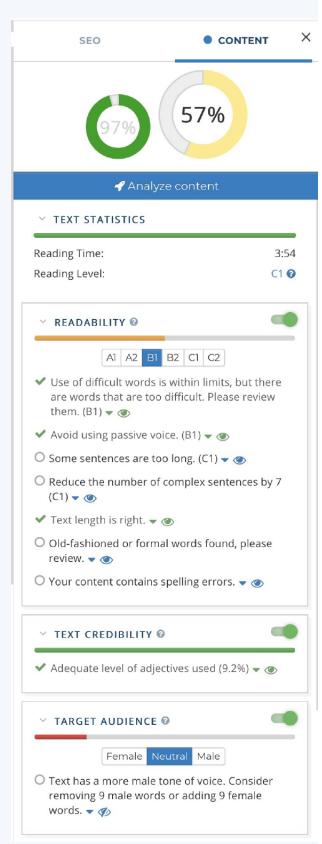
During your internship you will be working with technologies like Python, NLP, BERT, etc. Of course developing these skills and knowledge will be part of your internship.

Example topics to work on during your internship:

- Detecting discrimination in job descriptions (age, cultural background, gender, ..)
- Topic extraction
- Automated content generation / suggestions

Interested? Get in touch with:

Kyrill Poelmans (CTO) | kyrill@textmetrics.com | 06 37 194 204



mytomorrows

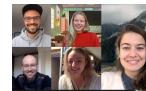
helping patients discover and access treatments

<https://research.mytomorrows.com/>

myTomorrows AI Team: Offering internships with meaning and impact

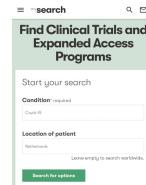
Who we are:

- Pharma-tech start-up company, helping patients with unmet medical need
- Small AI research team, long-term collaboration with academia (VU in particular)
- Backgrounds in AI, Information Retrieval, Data Science, NLP, Linguistics
- We are looking to:
 - 1) create and/or apply **novel AI methods** for the benefit of patients, doctors, and pharma,
 - 2) **publish** demos and papers (i.e. we are research oriented)
- Working on
 - various aspects of Treatment **Search** (<https://search.mytomorrows.com/>),
 - understanding **medical text**,
 - building and utilising a **knowledge graph** for both above,
 - coming up with new AI-driven **ideas** that may help our users
- Recent intern projects on
 - medical text simplification, understanding social media posts for adverse drug reactions, trial eligibility criteria extraction, query auto-completion, multilingual NER, explainability, etc.



Who you may be:

- Skills (the more the merrier):
 - Python, SQL,
 - ML, IR, NLP, KR,
 - Research Methods,
 - Expressing Yourself Clearly, Listening, Performing in a Company Environment
- Motivation: special interest in the company, the medical field, in our research areas
- Personality: let's talk to find out if it's a match!



What the internship would be like:

- At least 5 months, full time (you'll need time to get into the company context)
- Paid (ain't much, but more than nothing)
- You get 2 supervisors from the company, with relevant background and experience, who actively guide you (but do not command you)
- You are in charge, and we collaborate heavily (also with the university)
- Current topics (but together we can always invent new ones):
 - **medical NER/EL/RE** (multilingual), **AI evaluation** (automatic, interactive, or crowd-based), **reasoning** (on graphs), **data quality** (assess, correct, unbias), **question answering**, etc.



Contact: research@myTomorrows.com

Submit: your CV, no-bs cover letter, your availability

Project 1

Finding fall incidents in in-hospital patients

Challenge

2-15% of all-in-hospital pts suffer from a fall during their hospital stay, but we lack a proper registration system. Therefore, fall prevention interventions can not be evaluated if we don't know how many patients actually fall.

Assets
 data of 250.000 patients
 Over 7M notes

Current phase

First delivery of textmining algorithm based on Xboost

Internship
 Improve the algorithm

What you can learn?

Improve textmining algorithms by using different techniques

Project 2

Predicting rehabilitation outcomes of Covid-19 patients

Challenge

Covid-19 is a 'new' disease with long term disability in some patients. Can textmining give an insight in the rehabilitation outcomes as a basis for developing rehabilitation interventions?

Assets
 data of 250.000 non- Covid-19 patients
 Data of approx 200 Covid-19 patients

Current phase

First delivery of a textmining classifier that recognizes and grades 4 different functions: walking, exercise tolerance, mood and ability to work

Internship
 Improve the classifier

Former student projects

1. Analyzing textmining annotations for fall incidents project
2. Improving textmining algorithm fall incidents project
3. Creating annotation guideline and analyze annotations Covid-19 project

Background of organization

- University hospital for patient research, providing healthcare, education and training
- Perspective of rehabilitation medicine

Client: Edwin Geleijn, physiotherapist / researcher

e.geleijn@amsterdamumc.nl

Roser Morante

r.morantevallejo@vu.nl