

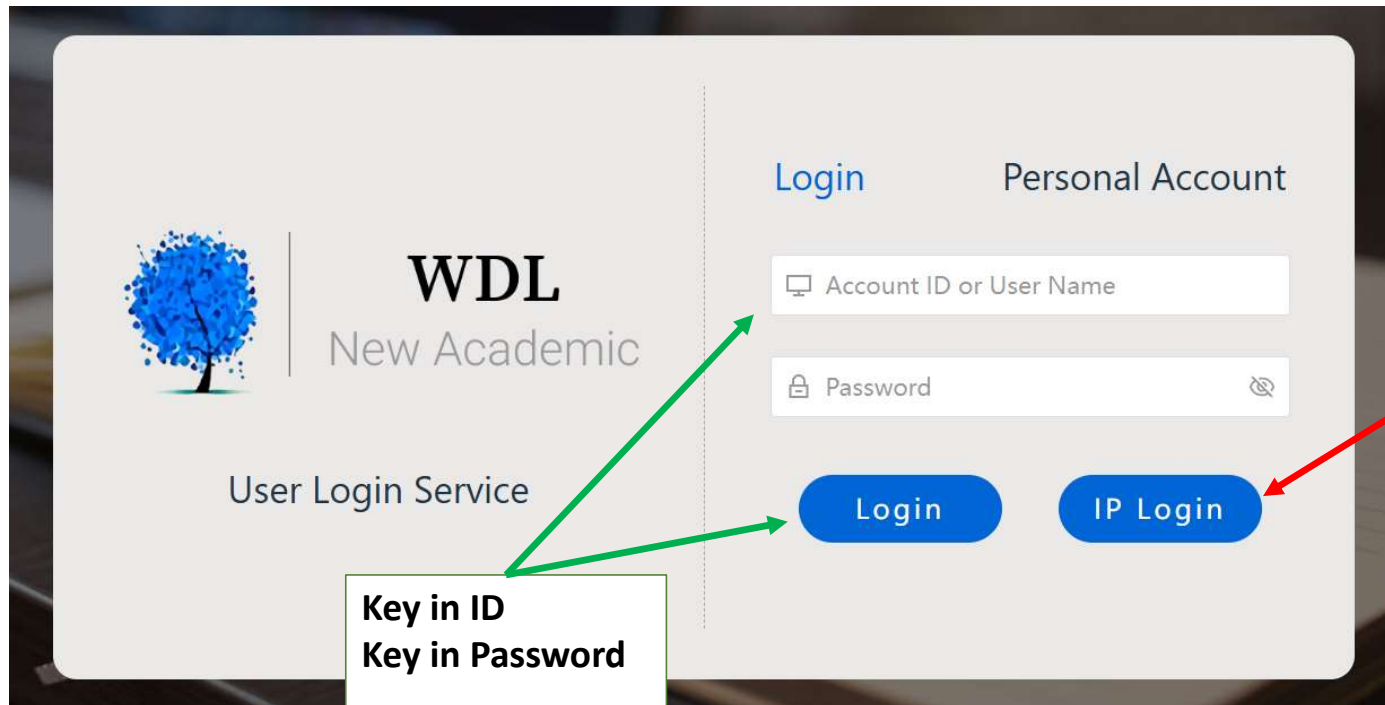
# World Dissertation Library

## **User Guide**

JAN 2026

# WDL Login

<https://dissertation.newacademic.net/#/login>



Key in ID  
Key in Password  
Click "Login"

If you are authenticated  
by school's IP addresses,  
please click "IP Login"

# Menu:

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# The Searching

## Semantic Search:

You can enter long-text or detailed description of your search terms. Semantic retrieval engine can understand your searching intention.

The screenshot shows the top navigation bar with the WDL logo and 'New Academic' text on the left, and 'Return to Previous Version', 'University Navigation', and 'Srinakarinwirot University' on the right. The main header features the title 'World Dissertation Library' and the tagline 'Gather the World's Best Theses, Discover with Intelligent Deep Understanding'. Below this is a search interface with two tabs: 'Semantic Search' (selected) and 'Traditional Search'. A large text input field contains the placeholder text: 'You can enter long-text or detailed description of your research. Semantic retrieval engine can understand your searching intentions'. Below the input field is an 'Optimize Expression' button and a search icon. At the bottom of the interface are three buttons: 'Platform Features', 'Data Scale', and 'Semantic Search Examples'.

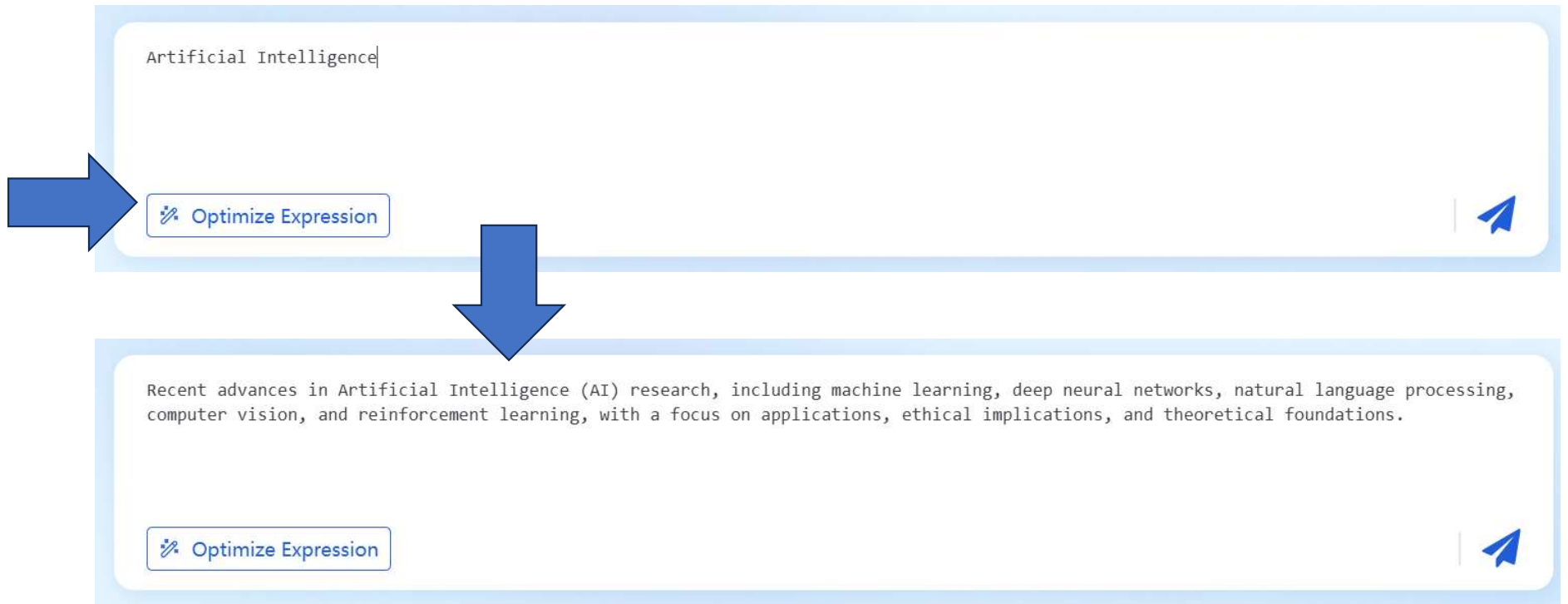
## Traditional Search:

You can use KEYWORD(s) to do the search, where you can search by Title, Author, Keyword, Abstract. Etc. And you use the Boolean logic ("and" and "or") to filter your search results.

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# Optimize Expression

Optimize Expression:  
The AI can help you to optimize your search terms to become as effective or functional as possible



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# The RESULTS Page

The "FILTERS" section

The "RESULTS-LIST" section

The screenshot displays a search interface with the following components:

- Search Bar:** Contains the text "Artificial Intelligence (AI) research in computer science, including machine learning, deep neural network" and a search icon.
- Recommended Keywords:** Includes "Foundation Mo...", "AI Governance ...", and "Explainable AI (...)".
- Search Options:** "Semantic Search" and "Traditional Search".
- Sorting and Results:** "Sort by Relevance" and "By Publication Date" are selected. It indicates "Found 507170 results" and a "Translate: Original" dropdown.
- Filters Section (Left):**
  - Time Periods:** "Please Sel...", "Please Sel...", "Last Year", "Last Three Years", "Last Five Years", "Last Ten Years".
  - Discipline:** A list of categories with counts: Education (74361), Computer Science App... (46015), Electrical and Electroni... (41822).
  - Research Fields:** A list of categories with counts: Scientific Research and... (24275), Educational Research a... (18461), Teaching and Learning ... (13670).
  - University:** A section for filtering by university.
- Results List (Right):**
  - Result 1:** "Apprentissage des réseaux de neurones profonds et applications en traitement automatique de la langue naturelle". Author: Glorot, Xavier; Advisor: Bengio, Yoshua; University: University Of Montreal; Year: 2015. Includes a "Download" link and a "Similar Documents" button.
  - Result 2:** "Building trustworthy AI from small DNNs to large language models: a software engineering perspective". Author: Li, Tianlin; Advisor: Liu Yang; University: Nanyang Technological University, Singapore; Year: 2025. Includes a "Download" link.

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# The FILTERS

Filter by YEARS

Filter by Discipline(s)

Filter by Research Field(s)

Filter Reset

Please Sel... - Please Sel...

Last Year Last Three Years

Last Five Years Last Ten Years

**Discipline**

<input type="checkbox"/> Education	74361
<input type="checkbox"/> Computer Science App...	46015
<input type="checkbox"/> Electrical and Electroni...	41822

▼

**Research Fields**

<input type="checkbox"/> Scientific Research and...	24275
<input type="checkbox"/> Educational Research a...	18461
<input type="checkbox"/> Teaching and Learning ...	13670

▼

## Degree

- |                                    |        |
|------------------------------------|--------|
| <input type="checkbox"/> Doctorate | 251649 |
| <input type="checkbox"/> Master    | 180542 |
| <input type="checkbox"/> Other     | 73397  |
- ▼

## Country/Region

- |   |        |
|---|--------|
| <input type="checkbox"/> United States  | 106012 |
| <input type="checkbox"/> Canada         | 46467  |
| <input type="checkbox"/> United Kingdom | 38126  |
- ▼

## Language

- |                                     |        |
|-------------------------------------|--------|
| <input type="checkbox"/> English    | 365255 |
| <input type="checkbox"/> Portuguese | 21248  |
| <input type="checkbox"/> German     | 17274  |
- ▼

Filter by Degree(s)

Filter by Country/Region

Filter by Language(s)

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# The Theses List

You can click on the **KEYWORDS** to do the search again

The inquiry space; You can re-write your inquiry and search again here.

Click here to translate the abstract from any foreign language to ENGLISH.

Sort by Relevancy, or sort by publication date.

Click here to download the FULLTEXT of the thesis.

Find all theses similar to this one.

The TITLE, the Author, the Advisor, the University and the ABSTRACT of the Thesis.

The screenshot shows a search interface for a thesis database. At the top, there is a search bar containing the text "Artificial Intelligence (AI) research in computer science, including machine learning, deep neural network" and a search icon. Below the search bar, there are "Recommended Keywords" such as "Foundation Mo...", "AI Governance ...", and "Explainable AI (...)". There are also buttons for "Semantic Search" and "Traditional Search". Below the search bar, there are sorting options: "Sort by Relevance" and "By Publication Date". To the right, it says "Found 507170 results" and a "Translate: English" button is highlighted with a red box. Below the search bar, there is a list of search results. The first result is titled "Deep Neural Network Learning and Its Applications in Natural Language Processing". Below the title, there are fields for "Author: Glorot, Xavier", "Advisor: Bengio, Yoshua", "University: University Of Montreal", and "Year: 2015". Below these fields, there is an abstract: "In the field of machine learning, we use data to learn solutions to problems of interest for computers. Artificial Neural Networks (ANN) have been a vibrant research area and a powerful tool since their invention nearly sixty years ago. In the context of deep learning, they have led to dramatic improvements in various domains, from computer vision and speech processing to natural language processing....". Below the abstract, there is a "Download" button and a "Similar Documents" button.

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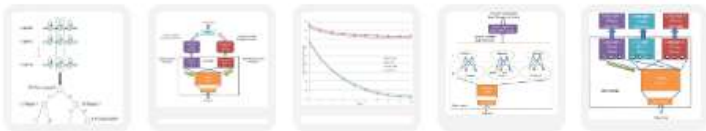
# Graphical Abstracts

## Multi-task learning deep neural networks for automatic speech recognition

Download

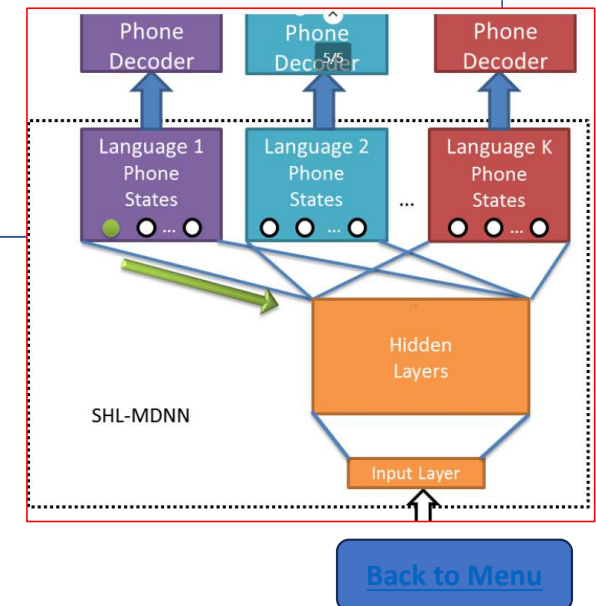
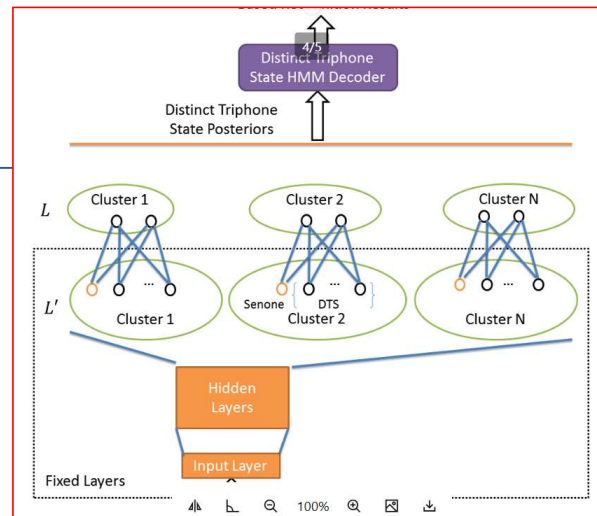
Author: Chen Dongpeng • University: The Hong Kong University Of Science And Technology • Year: 2015

Multi-task learning (MTL) learns multiple tasks together and improves the performance of all the tasks by exploiting extra information from each other with the shared internal representation. Additional related secondary task(s) acts as regularizer(s) to help improve the generalization performance of each singly learning task; the effect is more prominent when the amount of training data is relatively small...



Similar Documents

Many of these have Graphs, Tables, Images, and Photos. These will be pulled to the RESULTS LIST. Users can then easily use them for their own research works.



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# Once clicked on the TITLE of the thesis...

**Deep Neural Network Learning and Its Applications in Natural Language Processing** [Full Text](#)

Topic: Computer Science

Author: Glorot Xavier

Degree: Doctorate

Supervisor: Bengio, Yoshua

Date: 2015

Institution: University Of Montreal

Keywords: Artificial neural networks Deep learning Natural language processing Rectified linear units Domain adaptation Sentiment analysis Multi-relational data Word-sense disambiguation Weights initialization Artificial Neural Networks Deep learning Natural Language Processing Rectifier units Domain adaptation Sentiment analysis Multi-relational data Word-sense disambiguation Weights initialization Applied Sciences - Artificial Intelligence / Applied Sciences and Technology - Artificial Intelligence (UMI: 0800) Thesis or Dissertation Computer Science

Research Fields: Quantum Information and Cryptography

Related Articles

[Deep neural networks for natural language p...](#)  
- 2020


[Deep Learning techniques for Natural Langu...](#)  
- 2022

[Deep learning for sequence modelling : appli...](#)  
- 2017


[Applications of Deep Representation Learnin...](#)  
- 2020

[Enhancement of Deep Neural Networks and ...](#)  
- 2018

Once clicked on the "TITLE" of the thesis, you will enter to another page where you will find, [1] the bibliographic information the thesis; [2] the Related Articles; [3] the Abstract and the Citation link.


 **Abstract** [Translate: Original](#)

In the field of machine learning, we use data to learn solutions to problems of interest for computers. Artificial Neural Networks (ANN) have been a vibrant research area and a powerful tool since their invention nearly sixty years ago. In the context of deep learning, they have led to dramatic improvements in various domains, from computer vision and speech processing to natural language processing. With the increasing quantity of available data and computing power, training high-capacity models such as deep ANNs has become easier. However, some intrinsic learning difficulties, such as local minima, remain problematic. Deep learning aims to find [Show More](#)


Cite: [1]GLOROT, XAVIER. Apprentissage des réseaux de neurones profonds et applications en traitement automatique de la langue naturelle[D]. University Of Montreal, 2015. 

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# Abstracts Translation

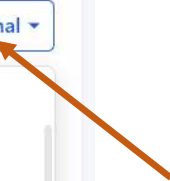
 **Abstract**

Außerschulische Bildungseinrichtungen sind ein wichtiger Bestandteil der Bildungsforschung geworden (Baster Wilde, 2014), da sie zahlreiche Eigenschaften aufweisen, die den Lernprozess von Schülerinnen und Schülern (Franklin, 2014). Jedoch kann die Wirkung von Exkursionen nicht als selbstevident angesehen werden (Peacock & ... einerseits von mehreren Faktoren abhängig ist und andererseits die Ziele der Lehrkräfte und Educator häufig n ... 2006). In dieser Forschungsarbeit wird mittels einer quantitativen Analyse untersucht, inwieweit die Kurse des V ... Motivation der Schülerinnen und Schüler fördern, Kurse in einem ähnlichen Kontext zu besuchen. Zudem wird d ... intrinsischer Motivation“ erstmals als Vorher- Nachher Messinstrument eingesetzt und mittels Adaptionen vers ... Trennschärfe der Subskala „Druck“ zu erhöhen. Hierfür wird zunächst ein Überblick über die Termini „Interesse“ ... die Selbstbestimmungstheorie nach Deci und Ryan (1985) und das Flow- Erleben nach Csikszentmihalyi (1975) ... die Lernkontexte Schule und Museum verglichen und das Contextual Model of Learning nach Falk und Dierking ... empirischen Teil werden die Forschungsmethode, die Datenerhebung, welche N=908 Schülerinnen und Schüle ... sowie Ergebnisse vorgestellt. Die Ergebnisse werden im Rahmen der Selbstbestimmungstheorie sowie des Cont ... Learnings diskutiert. Es wird argumentiert, dass die Kurse des Vienna Open Labs die Motivation von Schülerinne ... Kurse in einem ähnlichen Kontext zu besuchen. Zudem wird demonstriert, dass die „Kurzskala intrinsischer Moti ... Nachher Messinstrument einsetzbar ist und, dass eine Steigerung der Itemtrennschärfe erreicht wurde. [Collapse Abstract](#)

Cite: [1]BÖSEL, JANINE-MELISSA. Inwieweit fördern Angebote des Vienna Open Lab die Motivation von Schülern und Schülerinnen, Programme in einem ähnlichen Kontext besuchen zu wollen?[D]. University Of Vienna, 2016. 

 Translate: Original ▾

- 中文 (简体)
- English
- ภาษาไทย
- Bahasa Melayu
- Bahasa Indonesia
- Filipino
- Tiếng Việt
- Español
- 한국어
- 日本語



From the Document level (thesis), you can TRANSLATE the abstract to 10 different languages including ENGLISH and many more.

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# University Navigation

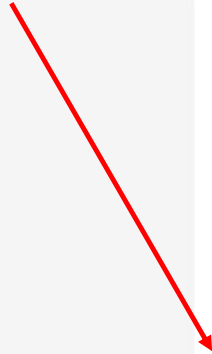


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[University Navigation](#) 

Sort by First Letter: [All](#) | [A](#) [B](#) [C](#) [D](#) [E](#) [F](#) [G](#) [H](#) [I](#) [J](#) [K](#) [L](#) [M](#) [N](#) [O](#) [P](#) [Q](#) [R](#) [S](#) [T](#) [U](#) [V](#) [W](#) [X](#) [Y](#)

From “University Navigation” tab, you can browse the specific university’s theses collection.



- A** Aston University- 阿斯顿大学
- Ajou University- 亚洲大学(韩国)
- Auburn University- 奥本大学
- Aalto University- 阿尔托大学
- Aberystwyth University- 阿伯里斯特威斯大学
- Akita University- 秋田大学
- American University in Cairo- 开罗美国大学
- Andrews University- 安德鲁斯大学
- Antioch University- 安提阿大学
- Arizona State University- 亚利桑那州立大学
- B** Boston College- 美国波士顿学院
- Brno University of Technology- 布尔诺理工大学
- Anglia Ruskin University- 安格利亚鲁斯金大学ARU
- Aalborg University- 奥尔堡大学
- Autonomous University of Barcelona- 巴塞罗那自治大学
- Australian National University- 澳大利亚国立大学
- Acadia University- 阿卡迪亚大学
- Alfred University- 阿尔弗雷德大学
- American University of Sharjah- 沙迦美国大学
- Auckland University of Technology- 奥克兰技术大学
- [iki- 塞萨洛尼基亚里士多德大学](#)
- Athens University of Economics and Business- 雅典经济与商业大学
- Bielefeld University- 比勒费尔德大学
- Boston University- 波士顿大学

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# Thank You

If you have further questions please write to the below emails:

[info@ascendger.com](mailto:info@ascendger.com)

[info@eteccompany.com](mailto:info@eteccompany.com)