**A person in a suit and tie

Description automatically generatedPENGXIANG WANG (Shawn)**

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**Summary:** PhD candidate in applied mathematics, math background + 5 years of experience on **machine learning**, currently researching **continual learning**

**EDUCATION**

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|  | [University of Bristol](https://www.bristol.ac.uk/), [School of Engineering Mathematics](https://www.bristol.ac.uk/engineering/schools/eng-maths-tech) | Dec 2023 - Dec 2024 |
| Visiting Research Associate, Supervisor: [Prof Weiru Liu](https://research-information.bris.ac.uk/en/persons/weiru-liu), [Prof Jun Hong](https://people.uwe.ac.uk/Person/JunHong) | Bristol, UK |
| A logo with a black and red circle  Description automatically generated | [Peking University](https://english.pku.edu.cn/), [School of Mathematical Sciences](http://english.math.pku.edu.cn/) | Sep 2020 - Present |
| PhD Candidate, Applied Mathematics, Supervisor: [Dr Kedian Mu](http://english.math.pku.edu.cn/Faculty/Facuity/ALL/old_site_Faculty_ALL_2_80.htm) | Beijing, China |
| A logo of a tree with a bird in the middle  Description automatically generated | [Beijing Institute of Technology](https://english.bit.edu.cn/), [School of Mathematics and Statistics](https://math.bit.edu.cn/) | Aug 2016 - Jul 2020 |
| Bachelor of Science, Information and Computing Science | Beijing, China |

**PUBLICATIONS**

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| **AdaHAT: Adaptive Hard Attention to the Task in Task-Incremental Learning** | First Author, ECML PKDD 2024 |
| Visiting Research Associate, Supervisor: [Prof Weiru Liu](https://research-information.bris.ac.uk/en/persons/weiru-liu), [Prof Jun Hong](https://people.uwe.ac.uk/Person/JunHong) | Bristol, UK |
| **Predicting Student Performance Using Weblogs** | Sep 2020 - Present |
| PhD Candidate, Applied Mathematics, Supervisor: [Dr Kedian Mu](http://english.math.pku.edu.cn/Faculty/Facuity/ALL/old_site_Faculty_ALL_2_80.htm) | Beijing, China |
| [Beijing Institute of Technology](https://english.bit.edu.cn/), [School of Mathematics and Statistics](https://math.bit.edu.cn/) | Aug 2016 - Jul 2020 |
| Bachelor of Science, Information and Computing Science | Beijing, China |