Wen **Cao**

Ph.D. student

About me

Purchasing a job in cs

personal

Wen Cao
nationality: Chinese
1989

Areas of specialization

Material Model and Capture
Computer Graphics
· Machine Learning/AI

@ wen.cao@liu.se
◯ google scholar
github link

Short Resumé

Feb 2021 – Present	**Ph.D student** Marie Curie Research Fellow · Linköping University Sweden ⚲ Purchasing the phd degreen
2018–2020	**Lead Intelligent Equipment** Research Engineer · China ⚲ Implement Computer Vision Algorithms in Manufacturing

Degrees

1710	**ph.d student** · Linköping University 🏛	
1715	**Physical Sciences** M.A. · University of Science and Technology of China 🏛	
1720	**Physical Sciences** B.A. · China University of Mining and Technology 🏛	

Programming

python ▬▬▬▬▬▬
C++ ▬▬▬▬▬
LaTeX ▬▬▬

Publications

1710	**Deep image-based Adaptive BRDF Measure** GRAPP 2025 · ⚲
1710	**Deep SVBRDF Acquisition and Modelling: A Survey** Computer Graphics Forum · ⚲ A survey about deep svbrdf capture
1710	**Multidimensional Compressed Sensing for Spectral Light Field Imaging** VISAPP 2024 · ⚲ Use compressive sensing to sample the spectral light field image

Grants

1710	Travel grant

Languages

Chinese	mother tongue
English	● ● ● ○ ○

Curriculum

1710	Physic Rendering
1710	Advanced Deep learning

Teaching

2023-2021	C++, Advanced C++ Bachelor courses

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