

Artem Faustov  
Visitor (Doctoral Researcher)  
Department of Chemistry and Materials Science  
School common, CHEM  
Electrochemical Energy Conversion  
**Email:** artem.faustov@aalto.fi



## Artistic and research interests

Lithium-ion industry is state-of-art where the improvement comes from experimental trial and error approach, broad outlook and manufacturing experience. All of these are essential to develop competitive Lithium-ion cells.

I am battery process engineer 14+ years in Lithium-based batteries (primary Lithium-metal as well as rechargeable Lithium-ion).

My experience covers battery cell design, material selection, electrode parametrization (composition, areal loading, density, N/P ratio), electrode process engineering (with focus on the slurry, coating, calendaring), prototype/pilot line's equipment selection and launching, quality control development.

## Employment

### Visitor Aalto PhD student

Visitor (Doctoral Researcher)  
Department of Chemistry and Materials Science  
Aalto University  
15 Aug 2022 → present

### Doctoral Student , School common, CHEM

Aalto University  
21 Dec 2020 → present

### Visitor Aalto PhD student

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Aalto University  
15 Aug 2022 → present