



Dr.

ÁRPÁD L LUKÁCS

physicist, mathematician

FACTS

personal

Dr. Árpád László Lukács
 nationality: Hungarian
 1980
 Durham, UK

Areas of specialization

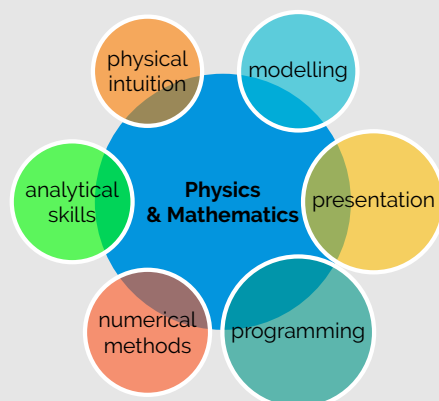
Mathematical physics • Numerical techniques • Computation • Quantum

SKILLS

Languages

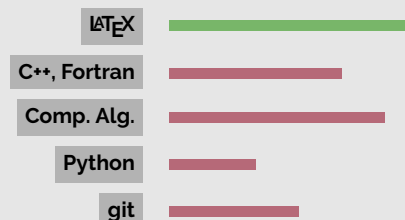
Hungarian	C2	mother tongue
English	C2	IELTS 8.5
German	B2	HU state exam

Interests

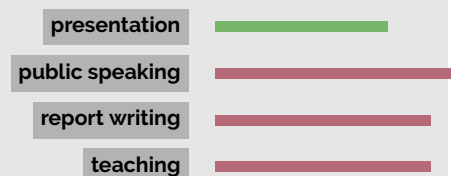


OS:

IT & programming



Other skills



SHORT RESUMÉ

2021–	Durham University POSTDOC · Durham, UK Applied Mathematics: Optimisation & Geometry	
2020–2021	University of the Basque country UPV/EHU POSTDOC · Bilbao, Spain Quantum metrology	
2012–	Wigner Research Centre for Physics POSTDOC · Budapest, Hungary Solitons & field theory	
2017–2019	Delft Technical University POSTDOC · Delft, Netherlands Quantum nanoscience	
2014–2015	Aristotle University POSTDOC · Thessaloniki, Greece Solitons & field theory	
2004–2011	Institute for Particle and Nuclear Physics PHD STUDENT · Budapest, Hungary Solitons & field theory	

DEGREES

2011	Particle Physics Ph.D. · Eötvös	
2007	Mathematics M.Sc. · Eötvös	
2004	Physics M.Sc. · Eötvös	

PUBLICATIONS

21	research papers
5	conference papers
>30	talks
7	posters
1	edited volume
1	conference organised
5	courses taught

CERTIFICATES

2022	Xanadu Codecamp (Quantum Comp.) Explorer
2010	ISSP E.P. Wigner Diploma
2006	Eötvös Uni Scientific translator

HOBBIES



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