

Mathematical Genealogy

ANCESTORS

Otto Mencke, Ph.D., University of Leipzig 1668,

Thomae Hobbesti Epicureismum historice delitenatum sisitit

Johann Christof Wichmannshausen, Ph.D. University of Leipzig, 1685

Disputationen Moralem de Diviritiis Secundum Jus Naturae

Christian August Hausen, Ph.D. University of Halle-Wittemberg, 1713

De corpore scissuris figurisque non cruetando ductu

Abraham Gotthelf Kaestner, Ph.D., University of Leipzig 1739

Theoria radicum in Aequationibus

Johann Friedrich Pfaff, Ph.D., University of Goettingen, 1786

Commentatio de occasibus sidurem apud auctores classicos commemorates

Carl Friedrich Gauss, Ph.D., University of Helmstedt, 1799

Demonstration nova theorematis omnem functionem algebraicam rationalem integram unius variabilis in factores reales primi vel secundi gradus resolvi posse

Christof Gudermann, Ph.D., University of Goettingen, 1841

Über die Entwicklung der Modularfunctionen

Karl Theodor Wilhelm Weierstrass, Ph.D., University of Koenigsberg, 1854

Nikolai Bugaev, Ph.D., Moscow University, 1866

Number identities connected with properties of symbol E

Dimitri Egorov, Ph.D., Moscow University, 1910

Nikolai Luzin, Ph.D., Moscow University, 1915

The integral and triginometric series

Andrei Kolmogorov, Ph.D., Moscow University, 1925

Anatoliy Fedenko, Ph.D., Moscow University, 1954

Classification of symmetric spaces of non-compact type

Aleksy Tralle, Ph.D., Belarusian State University, 1985

Submanifolds of generalized symmetric spaces

DESCENDANTS

Zofia Stępień, Ph.D., *Formality of generalized symmetric spaces*, Warsaw Technical University, 1999

Jarek Kędra, Ph.D. *Some homotopic properties of closed symplectic manifolds*, Wrocław University, 2000

Anna Szczepkowska, Ph.D., *Explicit constructions of new symplectic manifolds by methods of Lie group theory*, Łódź University, 2010

Artur Woike, Ph.D., *Symplecticness of twistor spaces*, University of Warmia and Mazury, 2011

Maciej Bocheński, Ph.D., *Generalized symplectic symmetric spaces*, University of Warmia and Mazury, 2014

Piotr Jastrzębski, Ph.D., *Clifford-Klein forms of some homogeneous spaces*, University of Warmia and Mazury, 2015

DESCENDANTS, SECOND GENERATION

Advisor: Jarek Kędra

Oldrich Spacil, Ph.D., *On the Chern-Weil theory for transformation groups of contact manifolds*, University of Aberdeen, 2013

Ayse Borat, Ph.D., *Remarks on symplectically aspherical manifolds*, University of Aberdeen, 2013

GROMOV, ERDOS AND EINSTEIN NUMBERS

My Gromov number is 3: Tralle – Munoz -- Garcia-Prada -- Gromov

My Erdos number is 5: Tralle-Hajduk-Januszkiewicz-Dobrowolski-Schinzel-Erdos

My Einstein number is 6: Tralle-Oprea-Nicas-Becker-Rubel-Straus-Einstein