

Hermann Brunn

Karl Hermann Brunn (1 August 1862 – 20 September 1939) was a German mathematician, known for his work in convex geometry (see Brunn–Minkowski inequality) and in knot theory. Brunnian links are named after him, as his 1892 article "Über Verkettung" included examples of such links.

Life and work

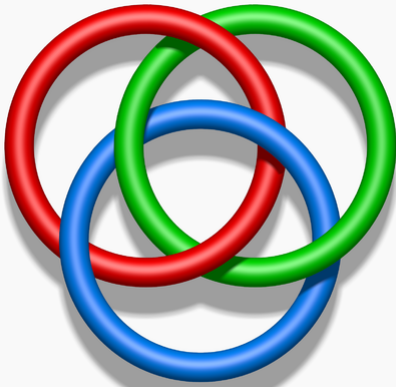
Hermann Brunn was born in Rome, and grew up in Munich.^[1] He studied mathematics and physics at the Ludwig Maximilian University of Munich, graduating in 1887 with the thesis *Über Ovale und Eiflächen* (About ovals and eggforms).^[2] He habilitated in 1889.

References

1. Kjeldsen, T.H. (2009). "Egg-forms and measure-bodies: different mathematical practices in the early history of the modern theory of convexity". *Sci. Context.* **22** (85–113): 85–113. doi:10.1017/S0269889708002081 (<https://doi.org/10.1017%2FS0269889708002081>).

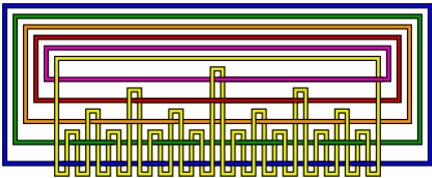
2. Brunn, H. (1887). *Über Ovale und Eiflächen*. Munich: Akademische Buchdruckerei von F. Straub.

Karl Hermann Brunn



The Borromean rings are the simplest Brunnian link.

Born	1 August 1862
Died	20 September 1939 (aged 77)
Nationality	German
Alma mater	<u>Ludwig Maximilian University of Munich</u>
Known for	<u>Convex geometry</u> , <u>knot theory</u>
Scientific career	
Thesis	' Über Ovale und Eiflächen ' (1887)



More complex Brunnian link of six loops, based on illustration in Brunn's 1892 paper

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