The Lwów School of Mathematics was a group of mathematicians in Lwów in the period 1922-1945 under leadership of Stefan Banach and Hugo Steinhaus who worked together, and were coming often to the Scottish Café (Kawiarnia Szkocka) to discuss mathematical problems.

The aim of this lecture is to present (again) the reasons for the appearance of such a school, its members and their achievements. I will also mention theorems from the school, which remained classical and are still being investigated or generalized.

Content

1. Independence of Poland in 1918 and Lwów (Lvov, Lviv, Lemberg).
4. Stefan Banach and Hugo Steinhaus - founders of the mathematical school in Lwów.
5. Other mathematicians from the Lwów School of Mathematics.
6. Mathematics in Lwów in the period 1939-1945 (a few words).

References


