# On Some Entropy Inequalities

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**Abstract:** I plan to give a survey of an approach of Besenyei and Petz to some entropy inequalities related to the so-called strong subadditivity. I will discuss a related conjecture and give a report on its current status. Most of the talk will be an introduction to this area for mathematicians and will hopefully be accessible to graduate students of mathematics.

**Date:** May 21, 2021; Friday

**Time:** 16:00

**Place:** Zoom