I am looking for a candidate for

a PhD student

who would share my interests in **mathematical** foundations
of **discrete stochastic processes** and **large language models**.
The approximate topic of the thesis will emerge in a discussion.

The ideal candidate should:

- hold a masters degree in mathematics, computer science, or physics,

- know foundations of probability theory and statistics,

- be able to discover and prove new theorems,

- have a certain computational background,

- be eager to learn more about language and quantitative linguistics,

- have a reasonable command of English,

- be able to discuss my textbook *A Short Course in Universal Coding*
  (`https://home.ipipan.waw.pl/l.debowski/docs/monografie/IT_and_processes.pdf`).

Contact:

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  CV: `https://home.ipipan.waw.pl/l.debowski/docs/cv_en.pdf`

The URL for the PDF of this announcement:

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