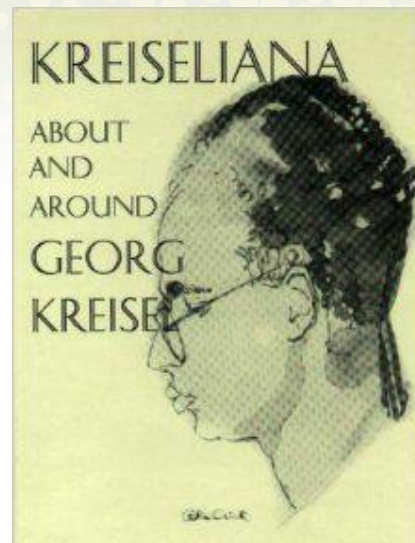# Kreisel's notion of human-effective computability

Prof. Dr. Leon Horsten
Dept. of Philosophy
University of Bristol (Inglaterra)

We analyse the notion of human-effective computability due to Georg Kreisel (1923-2015). Like Kreisel, we relate this notion to a concept of informal provability, but we disagree with him about the precise way in which this is best done. The resulting two different ways of analysing human-effective computability give rise to two different variants of Church's Thesis. These are both investigated by relating them to transfinite progressions of formal theories in the sense of Solomon Feferman.

Quinta-feira, 2 de abril de 2015, 16h, Sala 08
Depto. de Filosofia – FFLCH – USP