International Seminar Series on Educational **Technologies**

Hosted by the University of Haifa, **Educational Technologies Program**



Prof. Manu Kapur

Productive Failure: A Theoretical and **Empirical Overview**

Manu Kapur holds the <u>Professorship for Learning Sciences</u> and Higher Education at ETH Zurich, Switzerland, and directs The Future Learning Initiative (FLI) at ETH Zurich. An ETH+ funded initiative, the FLI brings together more than 20 professors from 10 departments at ETH to advance research on the science of teaching and learning in higher education contexts, and translate it into the practice of teaching and learning at ETH Zurich.

The presentation will discuss the concept of Productive Failure. There is now a substantive body of research that demonstrates the effectiveness of Productive Failure (PF) for learning novel concepts. Prof. Kapur will start by describing what PF is, and situate the case for PF both theoretically and empirically, through a series of studies exploring the underlying mechanisms and boundary conditions. Prof. Kapur will end with thoughts on when productive failure fails.



Wednsday 24.5.2023



16:15-17:45



ONLINE- Zoom Link









