

APS1041 Inventrepreneurship (Invention + Entrepreneurship): Co-invent, file patents, make prototypes and co-found companies with us.

This course is created by Professor Steve Mann, inventor, entrepreneur, maker, engineer, scientist, designer/artist, and the founder of the field of Wearable Computing, an industry worth more than \$30 billion. You will be taught both the art and science of invention and entrepreneurship by Professor Mann and his team of world-class collaborators, which includes young entrepreneurs who have built technology companies with a combined valuation of over \$1 billion. The main deliverable of this course is a final project in the form of a working prototype and a patent application relating to a new invention in either Wearable Computing, Phenomenal Augmented Reality, or Sensory Augmentation, governed by the principles of Humanistic Intelligence (HI), or human-in-the loop intelligence, which is Professor Mann's guiding philosophy and his answer to the problems posed by Artificial Intelligence (AI) and Machine Learning.

Wearable Computing

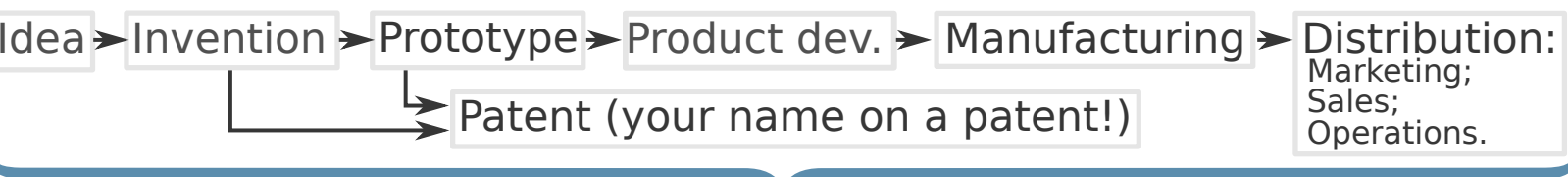
metavision.com

Brain Computer Interface

interaxon.ca

High Dynamic Range (HDR) Imaging

visionertech.com



Inventrepreneurship

If you like inventing and making things, this will be the "funnest" course you've ever had!

Build the future of AI / HI (Humanistic Intelligence)-based Machine Learning, VR/AR + IoT + Smart Cities, buildings, and clothes.

"Humanistic Intelligence [HI] is intelligence that arises because of a human being in the feedback loop of a computational process, where the human and computer are inextricably intertwined."



Marvin Minsky
Father of AI
MIT



Ray Kurzweil
Chief Engineer
Google



Steve Mann
Father of Wearables
MIT, Stanford, Uoft

"The Society of Intelligent Veillance"
Marvin Minsky, Ray Kurzweil, Steve Mann
IEEE ISTAS 2013