Prof. David Passig is a futurist, lecturer, consultant and best-selling author who specializes in technological, social and educational futures.

Prof. Passig is Associate Professor at Bar-Ilan University (BIU), Ramat-Gan, Israel, where he teaches at the Graduate School of Education. His courses include: Systems Theories, Future Methodologies, and Technological, Social and Educational Futures. He heads BIU's Graduate Program in Communication Technologies as well as BIU's Virtual Reality Laboratory.

Prof. Passig has consulted for many corporations as well as public and private sector institutes. He is the chair in one of his own FutureCode Ltd., which develops and employs tool kits of computerized Futures methods in decision making processes. He has consulted in Israel, Asia, Europe and North America. He has served as the chief advisor to the Commissioner for Future Generations in the Israeli Knesset. Among his many activities, he is a member of the Israeli National Council for R&D.

Prof. Passig's bestseller books are The Future Code and 2048. Each has received Israel's coveted Gold Book Award. His most recent book, Forcognito – The Future Mind, was published in Jan. 2013 and is at the top of the Israeli best seller list. www.thefuturecode.com

Prof. Passig holds a Ph.D. degree in Future Studies from the University of Minnesota, Twin Cities.
Enhancing intelligence with Virtual Reality

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Flynn Effect

Prof. Flynn Has found that the IQ of people tested between 1947-2001 has increased by 17 points on average worldwide.

This augmented IQ has accelerated lately.

During the 70s he calculated the average increase to be 0.31 points annually.

During the 90s the average increase was found to be 0.36 points annually.
Flynn’s books

IQ differences by nations

The reasons for the augmentation?

- Better nutrition?
  ☹ ☹ ☹
- Better education?
  ☹ ☹ ☹
- Maybe something in our technologies?
Enhancing cognitive skills with VR

- Ameliorating induction and deduction skills
- Ameliorating mental rotation skills
- Ameliorating time perception
- Ameliorating space cognition
- Ameliorating tests skills
- Ameliorating memory
- Ameliorating language skills
- Ameliorating test anxiety
- Ameliorating dyslexia
Simulating Toddlers’ Initial Cognitive Experiences

Simulating Dyslexia


Improving analogical thinking

Brain Machine Interface - BMI
The major characteristic of this marvelous organ called human mind is its ability to generate Futures Thinking.

Prof. Moshe Bar,
Neurophysiologist, Harvard

- Neurophysiology of FT
- Tools to develop and measure FT
- Enhancing IQ with Virtual Reality
- Tools to predict personal futures
Prof. David Passig  Futurist, Bar Ilan U.
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