

# Maya Bialik *thrives when...*

- ★ contributing to a collaborative, dynamic work culture as a leader or team member
- ★ analyzing and deconstructing systems
- ★ generalizing experiences and synthesizing disparate perspectives into cohesive frameworks & products
- ★ tackling meaningful big-picture societal issues
- ★ rising to meet intimidating challenges

## BLOOMBERG HARVARD CENTER FOR CITIES

2021 - pres. | [Impact Associate](#) a Harvard ctr. training mayors

- Evaluated impact of mayoral trainings, student fellowships, case study method

## CENTER FOR CURRICULUM REDESIGN

2021 - pres. | [Educational Advisor](#) an educational think tank answering the question "what should students learn?"  
2018 - 2020 | [Director of Research](#)  
2014 - 2018 | [Research Manager](#)  
2012 - 2014 | [Researcher](#)

- Recruited and managed a team of researchers to conduct primary mixed research on pedagogical practices tied with teaching competencies through interviews of 80+ expert teachers using qualitative and quantitative methods
- Assembled and managed a team of developers using agile techniques to create an online, collaborative and creative software tool for curriculum development, alignment to standards, and learning experience design
- Managed curriculum designers to create high school math and science courseware; conducted quality review of all deliverables throughout the content production lifecycle
- Recruited and managed a team of SMEs to design PreK-9 Math standards based on leading frameworks and research
- Recruited and managed a team of researchers to construct theoretical grounding and articulate practical implementation of the center's work through papers
- Designed and conducted a suite of professional development seminars that embody the center's values and best practices of the Learning Sciences
- Wrote books and papers as a thought leader in the future of education on topics such as the teaching of competencies, restructuring knowledge, and AI in education.
- Co-designed and co-taught graduate seminars at Harvard on interdisciplinarity, research synthesis, and AI in Education
- Served on Assessment Research Consortium grant approval committee, evaluating potential effectiveness and impact of research on teaching competencies for the 21st century
- Cultivated relationship with Somos Educação incl. professional development as they adopted CCR's framework into their publishing process, which reached 40 million+ students

[Harvard University](#) | 2011 - 2012

M.Ed. Mind, Brain & Education

[UMass Amherst](#) | 2007 - 2011

B.S. Neuropsychology | B.S. Biology | B.A. Psycholinguistics

**Languages:** English | Russian | Spanish

[maya.bialik@gmail.com](mailto:maya.bialik@gmail.com) | 23 Pitman st Somerville, MA

### Selected Publications:

[\[link to papers\]](#)

Fadel, C, Bialik, M., & Trilling, B. (2015) *Four-Dimensional Education: the competencies learners need to succeed.* [in 10 lang.]

Holmes, W., Bialik, M., & Fadel, C. (2019). *Artificial intelligence in education: Promises and Implications for Teaching and Learning.*

## VR PERSPECTIVES

2021 - pres. | [Educational Advisor](#) a start-up that designs  
2020 - 2021 | [Director of Curriculum](#) VR empathy training

- Managed a team in the development of diversity & inclusion curricula; trainings have reached 8000+ adult learners
- Synthesized research into theoretical model for educational approach to empathy training via VR
- Advised on strategy and on how to incorporate leading ideas from the Learning Sciences into new VR experiences

## THE PLENARY

2018 - pres. | [Board Member](#) a non-profit interactive experience design studio that creates innovative ways to explore current issues  
2014 - 2018 | [Co-Founder and Associate Director](#)

- Oversaw design of #Iamascientist campaign that has reached 1500+ educators and 250,000+ students
- Managed volunteers create and run an interactive science + art exhibition on the theme of Human Bias
- Designed theoretical framework on 21st Century Information Literacy and conducted trainings, workshops, and seminars
- Established the predecessor, The People's Science, and managed all legal paperwork

## MAYA BIALIK LLC

2012 - pres. | [Founder](#) an education & research consultancy

- Designed and ran workshops on communication and socio-emotional skills incl. at Harvard School of Public Health, Emerson Science Collaborative, Russian Pedagogical Summit, and Cambridge Youth Program
- Advised on the design of improv and collaboration experimental research incl. at MIT Media Lab, Harvard
- Tutored students of all ages in a 1-1 setting in Math, Science, English, ESL (incl. in China), improv, philosophy, and swimming