



**1st Canada-Italy Business Forum on AI**

Dr. Patrick Sauvageau, OD, MSc

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## Dr. Patrick Sauvageau, OD, MSc



- Doctor of Optometry
- Masters in Vision Science
- Vice-President of the Quebec Optometric Association
- Co-founder and CEO of Zilia

# zilia

insight  
through  
light











# Challenge

Obtain accurate, reliable and  
reproducible measurements

# New AI-based Approach

- Convolutional Neural Networks
- Full Spectrum Analysis
- Dramatic Performance Improvements

