

## HealthTEC – A\*STAR (IBB) WEBINAR SERIES ON IMAGING TECHNOLOGIES

### SESSION I: IMAGING TECHNOLOGIES IN DISEASE DETECTION AND PHENOTYPING

Recent developments in medical imaging are marked by the use of artificial intelligence (AI) / machine learning (ML) for image processing, and the advancement of new techniques for improved accuracy in quantitating small molecules such as metabolites. In this first session of the series, speakers from A\*STAR will highlight how a neurological disorder can be identified using ML approaches, and the latest advancements in metabolic imaging for clinical use. The session also features a speaker from EyRIS to bring the audience through the commercialisation journey of the Singapore Eye LESioN Analyzer+ (SELENA+) platform.

**10 March 2022, Thursday | 3.00pm - 4.30pm (SGT)**

#### Speakers:



The speaker profiles are presented on a light blue background with a network of white nodes and lines. Each speaker's name, title, and affiliation are listed below their circular portrait. The titles are in bold blue text, and the affiliations are in regular blue text.

 <b>Neuroimaging Biomarkers based identification of Schizophrenics - A machine learning approach</b> Dr Bhanu Prakash K.N. Principal Investigator, Institute of Bioengineering & Bioimaging, and Bioinformatics Institute, A*STAR	 <b>Translational Metabolic Imaging</b> Prof S. Sendhil Velan Head, Metabolic Imaging Group & Senior Principal Investigator, Singapore Institute for Clinical Sciences (SICS), A*STAR	 <b>The Commercialisation of AI for Diagnostic Imaging</b> Mr Ryan Tan Marketing and Business Development, EyRIS
--	--	---

More about the speakers, click [here](#).

**[REGISTER HERE](#)**

*\*Note: An email confirmation with the webinar login information will be sent to you upon registration. Please check your Inbox or Junk Mail for the email confirmation.*

**Hope to see you at the event!**

Organised by:

