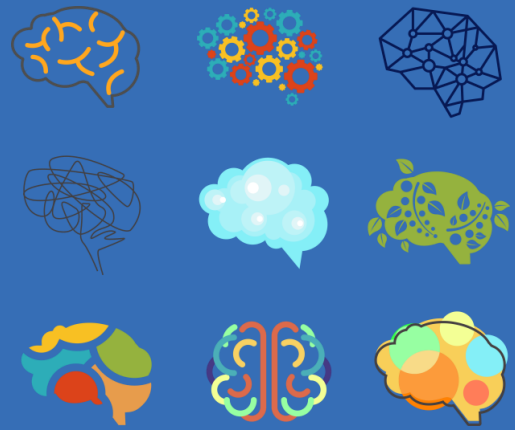


How to Make a Mind

Combining Critical and Creative Thinking; Mathematics; Biology; and Digital Technologies together in an integrated STEM project

Presented by David Shigrov – CLWB.org



Fremantle WA
Friday March 23, 2018

Hosted
by



Time

8.00am – 3.30pm
(Reg. from 7.30am)

Cost:

Government School: no charge
Non Government fee: \$340 inc GST
Earlybird: \$319 inc GST
10% Group discount available

Includes: 6.5hr workshop, morning tea and lunch

Workshop Outline

The goal of this workshop is to develop the understanding and critical thinking skills that not only support curriculum-based learning goals, but start to prepare children for a future where Artificial Intelligence will have significant impact on their lives.

Artificial Intelligence (AI) changes everything for education. AI has the capacity to improve learning. AI projects provide opportunities to accelerate learning across different STEM subjects. Using AIED, teachers will be able to provide learners with educational experiences that are more personalised, flexible, inclusive and engaging. In the world of work, cognitive work is rapidly coming within the domain of computing. Even in 'safe' professions, such as law, significant aspects of lawyers work are being codified and automated. Automation – in which AI is a key tool – is happening right across the economy.

In this workshop, you'll cover the following key activities:

- What is learning?
- Object intelligence ranking game
- Neural network game
- Can machines think?
- AI Demystified including how to develop essential Maths and Programming Skills plus scenarios and models

This workshop is for secondary and upper primary teachers and senior leaders, especially those who's responsibilities include STEM.

About David Shigrov



David is currently a STEM Teacher at Seymour College in South Australia where he delivers integrated units of enquiry. He is the President of the Mathematical Association of South Australia; and is a councilor for the Australian Association of Mathematics Teachers. David has Bachelor degrees in Science and Education as well as a Masters of Educational Leadership and Management. He has delivered and facilitated workshops on Coding, Mathematics, and Algorithmic Thinking across Australia and has partnered Pearson Australia in developing resources for the Technologies Curriculum. David is trained by Mike Lloyd – CLWB.org to deliver their workshops.

A joint Intuyu-CLWB workshop

{
CLWB.org;
Invent. Learn;
}



REGISTRATION FORM

How to Make a Mind

I/we will be attending:

Friday 23rd March, 2018 @John Curtin College of the Arts, 90 Ellen St, Fremantle WA

Time: 8.00am – 3.30pm

Cost: Government School – no charge

Non-government fee - \$340.00 inc GST

Early Bird Fee- \$319.00 inc GST – before 27th Feb, 2018

Discounts: 10% for groups of 3+, discount will be applied to either earlybird or full fee at time of invoice.

If participant names cannot be provided at this stage please place TBA in name of attendee, then provide names when confirmed.

Name of Attendee (CAPITALS please)	Mobile	Email Address

School: _____

Address: _____

Suburb: _____ Postcode: _____ Phone: _____

PD Co-ordinator: _____ Purchase Order No: _____

Business Manager/Accounts Email for Invoice: _____

Return completed form via email or mail to Intuyu Consulting Pty Ltd:

Post: 21 Charming St, Hampton East Vic 3188

Email: office@intuyuconsulting.com.au

Online registration available

Phone: 0411 270 277

Website: www.intuyuconsulting.com.au

Upon receipt of the registration form you will be **emailed** a confirmation of registration, and a **Tax Invoice** for payment, please include the email for accounts payable.

Terms and Conditions

Payment methods: Direct Deposit preferred method of payment within 14 days upon issue of invoice.

Booking Conditions: By submitting this form you are confirming that you have been given financial approval by the school/organisation to attend the workshop and that you have read and understood the terms and conditions.

Cancellation fees apply: If you (the participant) are unable to attend for any reason we ask that you notify us immediately in writing.

If you cancel, withdraw or fail to attend the event within ten (10) business days of the scheduled date, you are liable for the full cost of the fees.

If this has occurred between eleven (11) and thirty (30) business days prior to the event, then a 25% administration charge will apply.

All cancellations must be in writing and emailed to us: office@intuyuconsulting.com.au

Registration is transferable to another person from your organisation if the registered person is unable to attend the workshop. Notification via an email to office@intuyuconsulting.com.au is required

Cancellation of an event by Intuyu Consulting: In the event of insufficient applications, the program will not proceed and registration monies will be fully refunded. In the event of the program being cancelled, registration monies only will be refunded as Intuyu Consulting will not accept liability for the payment of any other associated costs you may have incurred.

Payment of registration: All registration payments must be made prior to workshop commencement. *Early Bird rate must be paid by the invoice due date otherwise we reserve the right to re-invoice at the standard rate.