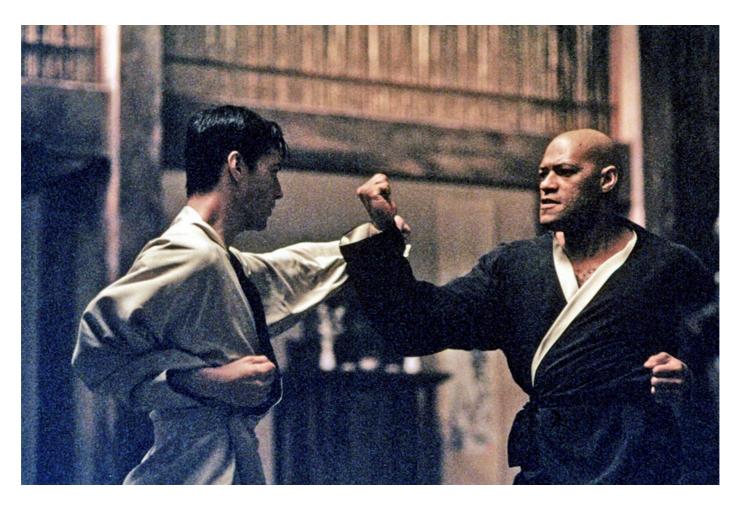


# Applying AI/ML to e-Learning

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## THE FUTURE OF LEARNING?





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## THE REALITY OF LEARNING TODAY



41% time of the worker spent on things that offer little personal satisafaction and do not help them get work done.

5 - 10 SECS
Online, designers now have between five and ten seconds to grab someone's attention before they click away.

People unlock their smartphones upto nine times every hour

27
number of times online everyday

mins/week of the typical workweek is all that employees have to focus on training and development



2/3
Of knowledge work

Of knowledge workers actually complain that they don't have time to do their job



**OVERWHELMED** 



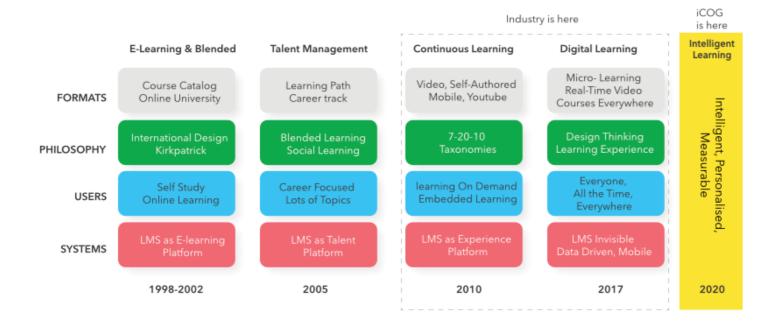
Most learners won't watch videos longer than 4 mins



Information source: Deloitte

## EVOLUTION OF L&D HAS BEEN BLINDINGLY FAST

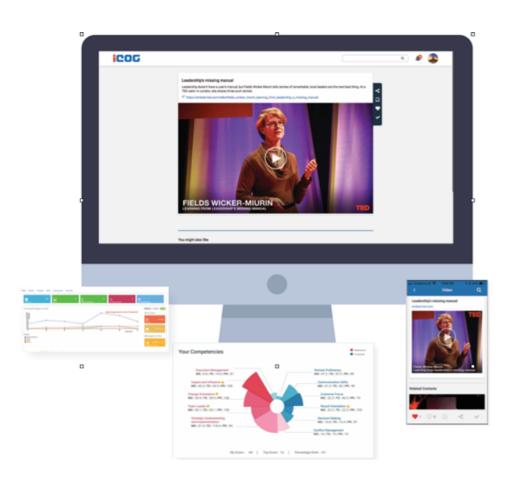




Information source: Deloitte

#### WHAT IS ICOG





iCOG is a learning system with Assisted Learning Intelligence (A.L.I.)©. It's an aware system. The system brings you the learning you need and helps you transcend conventional learning plans.

Here's the system that learns what you need, what the organisation is learning, what the internet has to offer and serves what you should be learning. What you need to learn should come to you.

This is Intelligent Learning.

### WHY iCOG





Your employees will learn better and faster if they are provided a friendly learning assistant. iCOG.ai uses proprietary deep learning algorithms to assist your employees through their learning journey.







Gets to know the learner's employee profile.

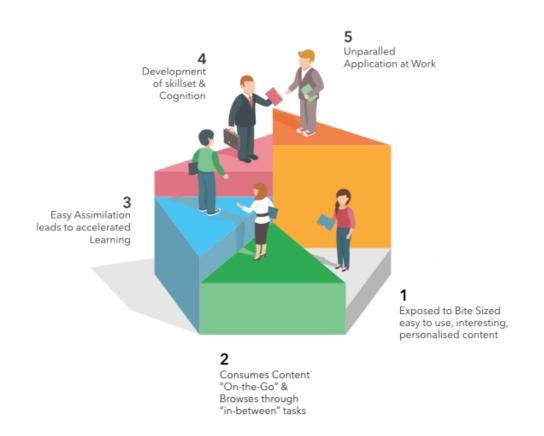


Curates & recommends learning paths that align with company goals.

The Assisted Learning Intelligence (ALI)

### **CONSUMPTION - TO - APPLICATION**





#### **iCOG INSIDE**



- Bots which are crawling the open web for relevant content
- The recommendation engine uses statistical machine learning
- Generic Data Sets used from the open source community
- Additional trained data sets used created in-house
- Dialogue based interaction system to simulate a personal tutor in the works
- Computer vision on videos to generate relevant meta-data and the ability to skip through to interesting bits of videos

#### **ICOG IMPACT**



#### **GET ACCESS TO**

Learning

Reports



**Content Consumption** 

Analytics



#### **ICOG REALTIME STATS**

6+MINS / SESSION
Average Time Spent For Learning.

**52%**Are mobile learners and growing.

73% Engagement Index increase in 4 months and growing.

#### **iCOG IS BUILT BY**

- 200+ engineering and content team
- Core Product team expertise in Deep Learning, Al, Machine Learning, NLP and Linguistic Models
- 7 PHDs
- 12+ Years of experience in OD and L&D function
- 300+ hours of content



**DEMO** 

Q & A







Relevant | On-Demand | Measurable | Easy Integration

sales@tridat.co.uk