JULY - 2018 WILDFACES.AI

#### WILDFACES WINS ANOTHER SMART CITY CONTEST



## 2018 Alibaba & Deloitte's Award

Alibaba Cloud and Deloitte have jointly awarded WildFaces the award for the best technology presentation at the Create@Hong Kong Smart City Contest. The Award was accepted by WildFaces Founder and Executive Director, Ms. Ivy LI.

#### About us:

WildFaces' patent-pending technology is a vision based Artificial Intelligence system that can recognize faces on-the-fly without the need for any fixed CCTV infrastructure. Using video streams from drones, walking robots or from any moving cameras such as smartphones and police body-worn cameras, the system can recognize faces at significant distances in an uncontrolled environment.

## Our On-the-Move Technology

The technology is computing-light and does not require expensive GPUs enhancing affordability, versatility and deployment to address demanding and price-sensitive markets.

The algorithms are self-owned and do not rely on any commonly used GPU based or Google based Facial Recognition algorithms that are used as the core by others. The counter-intuitive AI technologies developed by WildFaces makes its system very flexible and enables it to build comprehensive use cases addressing the needs of over 30 industries. One example of the disruptive ways in which this 'on-the-move Facial Recognition' technology can be used, involves using an anonymous digital signature to keep track of the movement of individuals to understand their shopping behavior for the retail industry.

### WildFaces & MadGaze Partnership

Thank you MadGaze for collaborating with us for the HSBC Summit. It was a very successful integration and event.

A person wearing the MadGaze X5 glasses can now use WildFaces' on-the-move Face Recognition technology to recognize people at great distances (20m and more) even when both the wearer of the glasses and the target are moving and when the latter is in an extremely crowded environment.



Traditionally all Face Recognition systems (even when used on glasses or body cameras required the user to stand still when attempting to recognize a person. With WildFaces' unique patent-pending technology this constraint no longer applies.

And this makes the technology extremely useful in a variety of industries such as:

- Retail Tracking and recognizing persons-of-interest and understanding customer experience such as dwell/queue time to achieve better customer services
- Theme parks Finding lost children/elderly and navigating visitors through the most efficient route based on their show preferences
- · Major Event Providing real-time crowd control to ensure safety
- Exhibition Thief prevention and to locate key clients/VIPs in extreme crowds
- Casinos Finding/locating blacklisted people and many more...

And not that all faces can be anonymized complying with the new GDPR standards for privacy protection.

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# WildFaces VERSUS Other Facial Recognition Unicorns

Capabilities	Breadth of Knowledge	WildFaces	Other Unicorns
Founders' Experience	Years of deploying Al	18	2 to 3
	Years of Commercializing Al	18	2 to 3
	Global Al Experience (# of countries)	50+	2 to 3
	Own International Al Patents	(50 international patents)	X Primarily local only
Market Influence	Broad Industry Coverage with industry specific use cases	(30+ industries)	X No industry focus
	Smart City Advisory Role	✓	X
Technology Differentiation	Core "On-the-Move" Capability	√ (Patent Filed)	Х
	Multi-dimensional	✓	X
	ONE low-resolution camera coverage	20+ meters	2 to 3 meters
	Computation	Light - CPU Only	Heavy - requires many GPUs
	Multi-sensory Analytics (video, sound & smell)	✓	Х
	Smart Compression for Cloud	✓	Х
Real-Time Analytics	Algorithmic Approaches	Quick & Easy (Heuristic & Guided Learning)	Labour Intensive (Deep Learning)
	Setup Time for new behaviours	< 1 minute	hours to months to years
	Automatic Face Recognition to unusual behaviours	✓	X
Profitability	Offering	Software mainly	Expensive 3 <sup>rd</sup> party GPUs
	Infrastructure Costs	16X lesser	High
	Profitability	High	Low

# WildFaces will be speaking at upcoming Al Summit

Please contact info@wildfaces.ai for more details

Date: 1 August 2018 (Wednesday)

Time: 0900-1800

Venue: Grand Hyatt Hong Kong



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