LAURRY
AI SYSTEM

IDEAS: AI-DOC

Intelligent Doc Extraction & Analysis System

🔍 www.laurry.com ✕

About
The Company

- **Award-Winning** Company with **10+** years industry experience

- Trusted Proprietary Document AI solutions that **HK Government is using**

- **IDEAS:** AI-powered Patented Document Automated AI System

Awards:

About the Founder - Billy Hui

- **Doctoral Researcher in Gen AI (GGU)**

- **Have more than 17 years exp. in managing and building complex systems and AI solutions for governments & enterprises**

- **Solid international experience in UBS, DB and Morgan Stanley**

- **Document Extraction AI and the Company is certificated with ISO 9001, ISO 27001 and ISO 42001.**

Next-generation fully automated patented technology

Document processing AI system

LAURRY AI SYSTEM

- ✓ **Autoscan docs to Excel, API, Database**
- ✓ **Propriatery Accuracy: >99.5%**
- ✓ **Fine-tune AI** for wide range of cases
- ✓ Support **Post-Processing** and **Analysis**

Support All formats

PDF | **PNG** | **JPG** | **W** | **FAX** | **Unlimited ∞**

Our Patent-Proprietary Technology

中华人民共和国国家版权局
计算机软件著作权登记证书

软件名称: 全自动AI文件识别处理系统
[简称: 全文识理]
V1.0
著作权人: 许名丰

权利取得方式: 原始取得
权利范围: 全部权利
登记号: 2025SR2118576

国家知识产权局
523000

Strategic Advisory Board:

Prof. Chang Ming-Yuen
- Professor in Information Eng. (CUHK)
- PhD in Engineering at Cambridge University.
- Specialized in character reconigition & scientific visualization

UNIVERSITY OF CAMBRIDGE The Chinese University of Hong Kong

Prof. Rosanna Chan
- Professor in Information Eng. (CUHK)
- PhD in CUHK
- Specialized in system efficiency and learning sciences
- Founding Chair of IEEE Education Society

The Chinese University of Hong Kong

Research Partner:

香 港 大 學
THE UNIVERSITY OF HONG KONG

The Chinese University of Hong Kong

THE HONG KONG POLYTECHNIC UNIVERSITY

Business Partner:

Google Cloud for Startups

Huawei Cloud Startup program

中国移动 China Mobile

Part of our Reference Projects

Clients	Project Period	Project Name	Technical Competency
香港消防處 FIRE SERVICES DEPARTMENT	March 2025 - Nov 2025	AI Automation for Certificate of Annual Inspection	Fine-tune Document AI to automatically handle the application from **200,000 building**'s annual inspection certificate and management portal
香港警務處	Sept 2023 - March 2024	Interactive AI Kiosk for Inspection Training	Fine-tune a generative AI with TTS and ASR for professional course in Police College and generate AI-based assessment reports.
WF WICKFIELD INSURANCE BROKERS LTD.	Oct 2025 - Onward	Insurance Contract Analysis Portal	Extract insurance terms and produce brokerage format for streamline the insurance broker's operations - potential coverage for **800 broker firms** in Hong Kong.
B ASIAEURO INTERNATIONAL BEVERAGE	Sept 2025 - Onward	Receipt Analysis and Market Report	Extract receipts and render on management portal with reporting system. Handle the multiple sources of receipts from **Duty-Free Stores** in HK and China.
香港消防處 FIRE SERVICES DEPARTMENT 香港特別行政區政府 食物環境衞生署	Dec 2025 - Onward	AI Automation fo Food Premises Licensing Renewal Portal	Fine-tune Document AI to automatically handle Food Premises' application for **17,000 Licensing Renewal** and management portal for 3 FSD's centers

Processing Documents for Employee Onboarding & Internal Audit

AI Analysis

Example: Any Bank Stats

Sample Extracts

關鍵訊息	內容
銀行名稱	Bank of China (Hong Kong)
客戶名稱	WONG BO BO
帳單日期	31 Dec 2022
客戶地址	6/F 226B TAI HANG CHUNG SUM WAI TAI PO NT
銀行帳戶	012-887-00087878787
本月香港儲蓄帳戶	1,683.23 (HKD)
本月信用卡金額	5,732.84 (HKD)

(*Content is synthesised test data.)

AI patent system document scanning and analysis results

AI Analysis

Example: Any Invoices

AI Extracted Data

關鍵訊息	內容
賣方公司	BUILT-IN PRO LIMITED
發票日期	26 Aug 2023
發票號碼	INV-LT-10667712
客戶地址	九龍達之路47號 又一居一座K11
買家電話	98098799
總金額	$4,064

(*Content is synthesised test data.)

AI patent system document scanning and analysis results
AI Analysis

HKT
Any Bills & Docs

AI 演算法 - 提取的資訊

關鍵訊息	內容
客戶名稱	TECH OCR CORPORATION LIMITED
發票時間	26 Jun 2025
帳號	23-326879-0201-17
客戶地址	FT 1117 11/F CRE CTR 888 CHEUNG SHA WAN ROAD CHEUNG SHA WAN KOWLOON
發票金額	$966.00

(*Content is synthesised test data.)

Hand-Writing Analysis
Trained with Datasets from Diversified Writers

Handl-Writing

First of all, I finally got the chance to eat at Hong Kong's hottest new restaurant in recently, and I felt awesome and great of all things in Dim Sum One, no matter food, service, dining environment and price, all made me happy!
I came here with my family, when we came into the restaurant, there was one friendly worker stand near the door, and said "hello" to us, my heart got warm! Gave me the first impression so well, and the water bring us to a seat.
Then, we were the first time to came, so not idea what dim sum should

AI Extractions

Content Analysis & Reply

First of all , I finally got the chance to
eat at Hong Kong's hottest new restaurant in
recently , and I felt awesome and great
of all things in Dim Sum One , no matter
food , service , dining environment and price ,
all made me happy !
  I came here with my family : " when
we came into the restaurant , there was one
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Gave me the first impression so well , and the
waiter bring us to a seat .
Then , we were the first time to
came , so not idea what dim sum should

Extracted Content and Reply

簡短總評

- 首次造訪香港熱門點心餐廳，體驗非常棒。

- 食物美味，環境舒適，服務熱情有禮。

- 入口有員工主動問好，留下良好第一印象。

- 服務員引導入座，態度親切細心。

- 第一次吃點心，尚不熟悉菜單，需協助點餐。

⭐ 總評：4.8 / 5 星（接近完美，僅因不熟悉點心種類略顯小缺憾）

CV Auto-Screening

Demo: Hiring Position: AI Development Asisstant

CV for AI Sceening

Junhan Huang
Email: acd18848@outlook.com   Mobile: (+852)84956153   GitHub: github.com/Hjhh1201

Education Background

Chinese University of Hong Kong	Sep 2025 - Present
MSc in Robotics	
University of Nottingham	Sep 2021 – July 2025
BSc Honours in Computer Science (Second Class, Division One)	

Projects & Experience

Smart Clinic Management System — Developer;June 2025-July 2025
IBM Java Development Capstone Project (certificate number: EZPQVDND8PPL)
- Developed full stack Srping Boot web application; available on personal GitHub platform.
- Used both MVC and REST controllers which interact with MySQL and MongoDB databases.

Quantum Game Development utilizing Unreal Engine — Developer; Sep 2023-June 2024
University of Nottingham UK – Software Engineering Group Project
- Developed a Quantum Arkanoid game with team members using Scrum for agile project development; now available on my personal GitHub platform.
- As a core developer, mainly responsible for the implementation of key objects and quantum features in the game, contributing significant technical innovations.
- Developed the Qubit component in C++ using Visual Studio and integrated it with the blueprint functionality in the Unreal Engine to optimise game performance.

Factory Safety Monitoring and Alarm System — Contributor; Jun 2023-Sep 2023
University of Nottingham Ningbo China – Summer Research
- Trained YOLOv5-based danger detection model with PyTorch through Google Cloud Drive and Google Colab.
- Developed a real-time monitoring web platform using Flask; improved detection performance via dataset tuning.

Campus Activities

Nottingham Debate Union China — Senior Advisor, Sep 2022 – Jun 2023
- Participated in British Parliamentary Debate; improved logic and cross-cultural communication ability.
- Organized debate events and coordinated team logistics.

Awards
- Zhejiang Provincial Government Scholarship (2024)
- Academic Excellence Scholarships: 2024-25 Dean's Scholarship (6000 RMB), 2023-24 Provost's Scholarship (10000 RMB), 2022-23 Dean's Scholarship (6000 RMB)

Technical Skills
Programming: Java, Python, C++, C, SQL
Frontend: HTML5, CSS3, Javascript, React.js
Backend: Spring Boot, Spring Data JPA, Hibernate, MySQL, Restful API
Tools: Maven, Git, Docker, Figma, Microsoft Office, VirtualBox, Generative AI
Languages: Mandarin (Native), English (Fluent; TOEFL iBT: 98, GRE: 325+3.0), Cantonese (Conversational)

Extracted Key Information

Key Information	Value
Candidate	Junhan Huang
Education	MSc in Robotics - Chinese University of Hong Kong
Experience No. 1	Smart Clinic Management System June 2025 - July 2025 IBM Java Development Capstone Project
Experience No. 2	Quantum Game Development utilizing Unreal Engine Sept 2023 - June 2024
Awards	Zhejiang Provincial Government Scholarship (2024)
Technical Skills	Programming: Java, Python, C++, C, SQL Backend: Spring Boot, Spring Data JPA, Hibernate, MySQL, Restful API

Candidate Score: 82%

Comments:

Positive: Strong programming match with Python (used in YOLOv5 training) and Java (Spring Boot full-stack project), plus C++ experience, covering the preferred languages well.

Positive: Relevant AI/ML hands-on experience through training computer vision models (YOLOv5 with PyTorch) and building real-time web platforms (Flask), directly applicable to AI model development and system integration tasks.

Positive: Current MSc in Robotics at CUHK and prior BSc in Computer Science provide a solid academic foundation in AI-related fields, with demonstrated project development and teamwork skills.

Interview Chance: YES

Auto-Vetting and Cross-Check
(HKID/Address Proof/CV/Certificates)

Identity Cross-Check & Verification

HR Employee & Payroll System

照亮美好明天
Power Brighter Tomorrows
CLP 中電

香港永久性居民身份證
HONG KONG PERMANENT IDENTITY CARD

申智能
SAN, Chi Nan

3947 2535 5174

出生日期 Date of Birth
01-01-1988 女 F
***AZ
簽發日期 Date of Issue
(01-99)
15-09-18 C668668(E)

San Chi Nan
RM 1234, 12/F
CRE CENTRE
889 CHEUNG SHA WAN ROAD
CHEUNG SHA WAN KOWLOON

註冊客戶及供電地址
Registered Customer & Supply Address

San Chi Nan,
RM 1234, 12/F
CRE CENTRE
889 CHEUNG SHA WAN ROAD
CHEUNG SHA WAN KOWLOON

000082/000091

編號號碼 Account Number
82853-93266-6

San Chi Nan

Phone: +852-84971871 | E-mail: bellahebn@gmail.com | LinkedIn: www.linkedin.com/in/bella-he

SUMMARY
A results-driven Data Analyst with proven ability in operationalizing AI initiatives and driving impactful business solutions. At Tencent, developed scalable data architectures to enhance retraining efficiency of machine learning models by 25%, improving workflow efficiency and data integrity for AI-driven projects and enhanced project on-time delivery by 20%. Possessing a Master's in AI, PMP certification, and expertise in Python, SQL, and ML Ops principles, I am eager to apply advanced data analytics to generate significant business growth.

EDUCATION
The Hong Kong University of Science and Technology	**Hong Kong**
Bachelor of Business Administration in Economics, and Marketing	09.2006 - 07.2009

- GPA: 3.69/4.3
- Relevant Courses: Quantitative Analysis of Time Series, Information Science, Scientific Programming and Visualization, Stochastic Processes and Applications

香港科技大學
THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

SAMPLE

It is hereby certified that

San, Chi Nan

having successfully completed the approved program of study
has this day been admitted to the Degree of

**BACHELOR OF BUSINESS ADMINISTRATION
IN ECONOMICS, AND IN MARKETING**
with Second Class Honors, Division I

Given this seventh day of November,
Two Thousand and Nineteen

Chancellor   President

畢業證書

HSBC 滙豐 The Hongkong and Shanghai Banking Corporation Limited
香港上海滙豐銀行有限公司

SAN CHI NAN
RM 1234, 12/F
CRE CENTRE
889 CHEUNG SHA WAN ROAD
CHEUNG SHA WAN KOWLOON

Page: 1 of 2
Date: 10 December 2025

M

Savings account number 儲蓄戶 口號碼: 183-8-123456

Consolidated statement for savings account
儲蓄戶口綜合結單
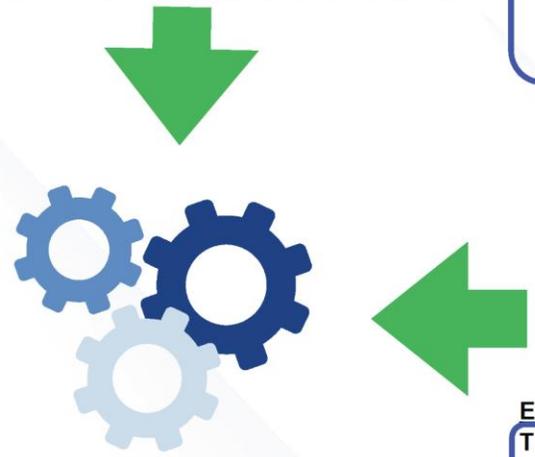
Compliance & License Monitoring

Compliance Check / Alert

- **Tracking Dates:** Automatically **track expiration dates** of **professional licenses**, **safety certifications**, **work visas**, and **insurance documents**.
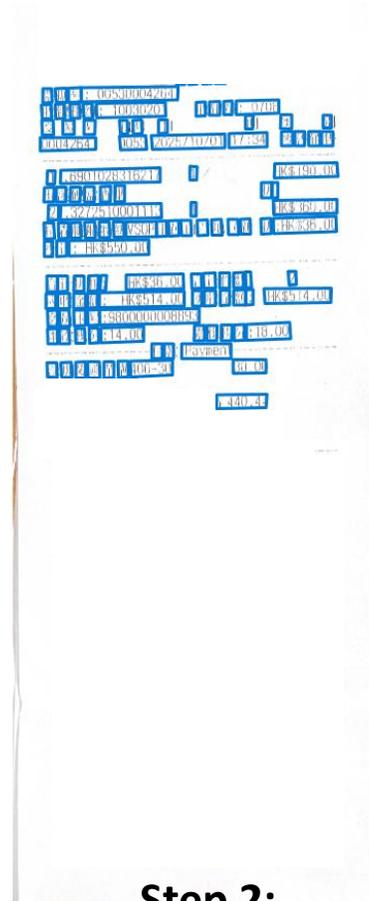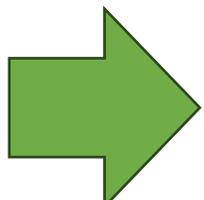
- **Document Searching / RAG Summary:** Automatically build a vector database for quick search and generate summary report
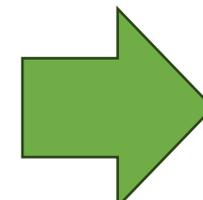
Receipt Extraction and Summary Report

- Support daily automated batch report generation
- Support batch upload and API Integration or On-Premise Deployment

Step 1:
Receipt Data

Step 2:
Extraction

Step 3:
Report Generation

Fully Multiple AI System for Full Automation Document Operations
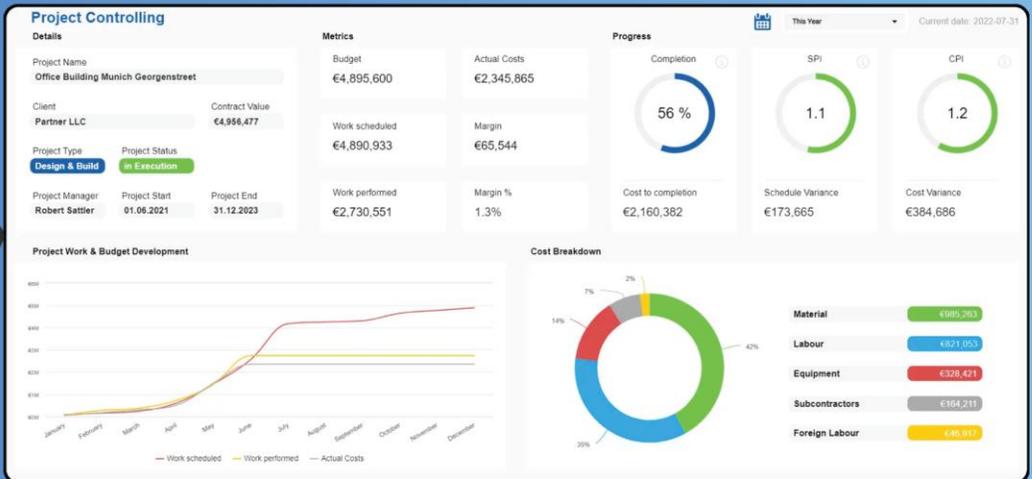
LAURRY AI SYSTEM

Document AI + RPA

AI Auto-process in Database

上傳任何格式文件

Automated RPA AI
1) Auto-Classification
2) Auto-Priorization
3) Auto-Stamp
4) Auto-Escalation
5) Analysis Report
6) Cross-Vetting
7) Data Verification
8) Approval Process
9) Real-time Audit
10) RAG Integration

	Employee		IT Skills		Contact		
	Name	Country	Skills	Proficiency	Mobile	Land-line	Address
☐	Sophie Beckham	Ireland		6%	+245 994 845 816	+113 263 581 621	1197 Thunder Wagon Comr
☐	Isabelle Black	Spain		5%	+444 1008 263 2910	+733 572 664 294	3685 Rocky Glade, Showtuc
☐	Emily Braxton	United Kingd...		45%	+824 288 579 1024	+993 304 648 456	3235 High Forest, Glen Carr
☐	Olivia Brennan	France		93%	+622 418 719 174	+853 7107 416 316	2234 Sleepy Pony Mall , Dra
☐	Lily Brock	Germany		34%	+957 416 883 959	+699 279 569 602	2722 Hazy Turnabout, Burm
☐	Chloe Bryson	Sweden		3%	+812 791 351 973	+256 559 983 595	6686 Lazy Ledge, Two Rock
☐	Isabella Cadwell	Norway		37%	+277 782 746 294	+626 424 314 763	2000 Dewy Limits, Wacaho
☐	Amelia Cage	Italy		60%	+037 361 841 217	+5100 758 339 185	7710 Noble Pond Avenue, B

Project Controlling

Details		Metrics		Progress		
Project Name		Budget	Actual Costs	Completion	SPI	CPI
Office Building Munich Georgenstreet		€4,895,600	€2,345,865	56 %	1.1	1.2
Client	Contract Value	Work scheduled	Margin			
Partner LLC	€4,956,477	€4,890,933	€65,544			
Project Type	Project Status	Work performed	Margin %	Cost to completion	Schedule Variance	Cost Variance
Design & Build	in Execution	€2,730,551	1.3%	€2,160,382	€173,665	€384,686
Project Manager	Project Start	Project End				
Robert Sattler	01.06.2021	31.12.2023				

Project Work & Budget Development

— Work scheduled — Work performed — Actual Costs

Cost Breakdown

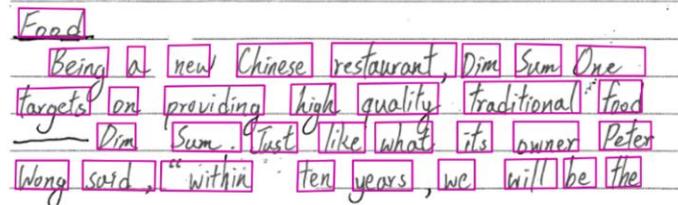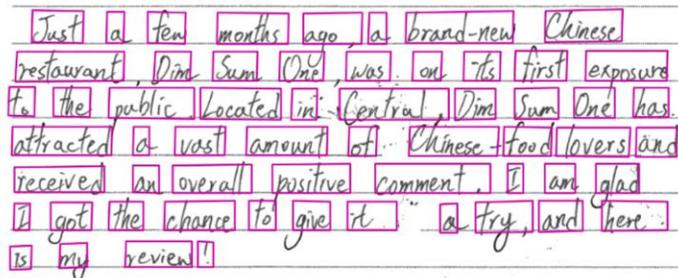| Material | €985,283 |
Labour	€821,053
Equipment	€328,421
Subcontractors	€164,211
Foreign Labour	€46,917

This Year — Current date: 2022-07-31

Hand-Writing Extraction (More Samples)
## Trained with Datasets from Diversified Writers

我和我最後的倔強
握緊雙手絕對不放
下一站是不是天堂
就算失望不能絕望
愛我的人別緊張
我的固執很善良

Just a few months ago, a brand-new Chinese
restaurant Dim Sum One was on its first exposure
to the public. Located in Central, Dim Sum One has
attracted a vast amount of Chinese- food lovers and
received an overall positive comment. I am glad
I got the chance to give it.
a try, and here.
Is my review !
Food
Being a new Chinese restaurant, Dim Sum One.
targets on providing high quality traditional food
Dim Sum. Just like what its owner Peter
Wong said, "within ten years we will be the
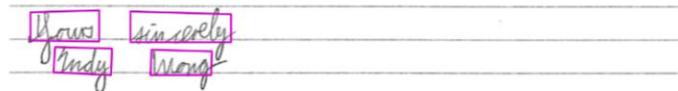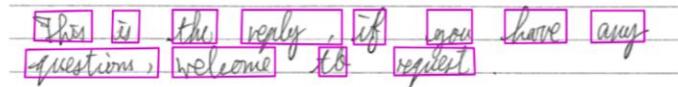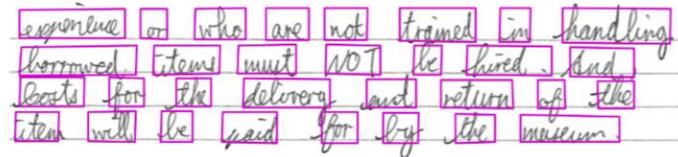
experience or who are not trained in handling
borrowed, items must NOT be hired. And,
Costs for the delivery and return of the
item will be paid for by the museum.
This is the reply, if you have any
questions, welcome to request
Then, I would like to ask you that if we
want to pat a photo of it on our new
museum postens ?
yours sincerely
Andy Wong

Accuracy Comparison with
Other Vendors

**And Other Vendors
(Poor Quality)**

IDEA S
By Laurry AI

AI 模糊邏輯處理

LAURRY
AI SYSTEM

Scanned Text ➡ Entity Text / Address Name

Scanned Text	Entity Text / Address Name	
1 x 9lit, wleo2 F.e.	9 Liter Water Type Fire Extinguisher	X1
1 x 5kg co2 nas 5.e.	5kg Co2 Gas Fire Extinguisher	X1
I x fire blanket	Fire Blanket	X1
3 x energency lighting	Emergency Lighting	X3
1 x exit sign	Exit Sign	X1

These identified original texts will be further analyzed using AI and fuzzy logic for matching.

Proprietary De-Noise Technique for higher accuracy

Original

De-noise Version

AI Recognization & Extraction

Key	Results (Masked)
Title	CERTIFICATE OF FIRE SERVICE INSTALLATION AND EQUIPMENT
Cert No.	A9620XXX
Client	*** 管理有限公司
Building	***大廈
Street	莊士敦道 ***** 號
Cert Date	30/11/2024
Contact No.	68****15/35****48
Contractor	***** Fire EngineeringLimited

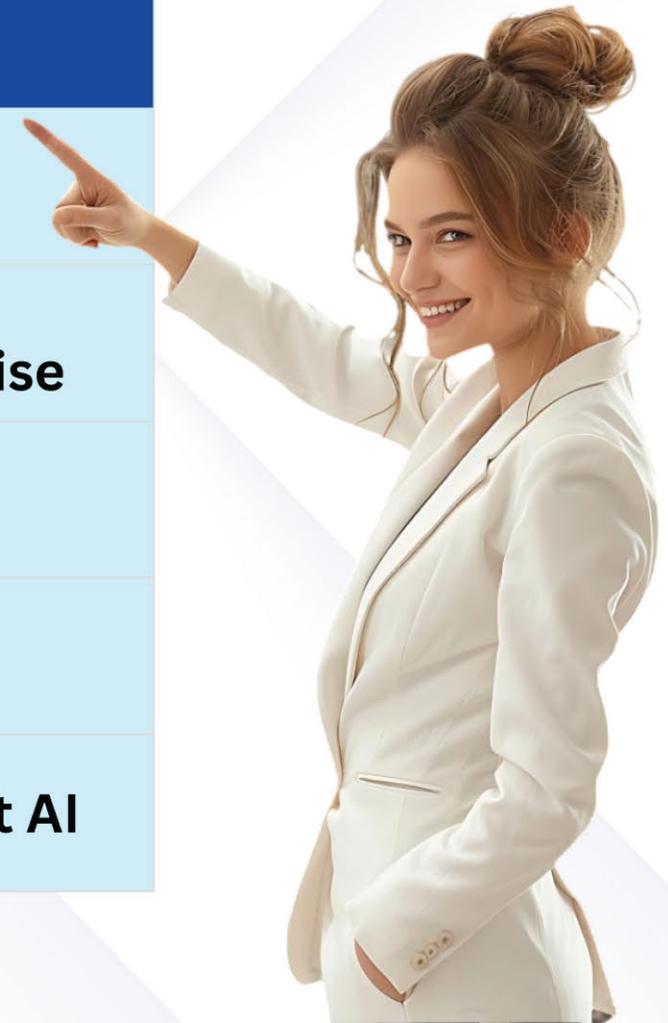# A fully automated AI-powered document processing system makes your daily business faster and more successful.

Speed Up 🕐
180 times

Daily Paperwork	Manual Work (per document)	LAURRY AI SYSTEM
Data Collection (Email/Scan/Fax)	1 min	~ 1 sec
Check Key data	2~5 min	~ 1 sec
Manual Entry (E.g. Database/Excel)	2~5 min	~ 2 sec
Cross-check/ Post-Processing	2~5 min	~ 2 sec
Time spent for 200 docs	~ 67 hours (Manual Hour)	~ 20 mins (AI Processing time)

Why we are the best & unique in the market?

LAURRY
AI SYSTEM

Tasks	Other Cloud (e.g. Alibaba/Azure/Gemini)	LAURRY AI SYSTEM
Data Extraction Accuracy	80~90%	98~99.5%
Fully On-premise (For sensitive Data)	No, Just Cloud	Support both Cloud & On-Premise
Fine-tune for Complex documents	N/A	YES
Support wide range of document extraction	N/A	YES
Patented Document AI Technology	N/A	Proprietary Patent AI

政府部門

大學和學校

企業與非政府組織

客戶名單

Presenting AI Solutions to Media Coverages and VIPs

SCAN & CONNECT

Billy Hui's LinkedIn:

https://www.linkedin.com/in/billyhui/

LAURRY
AI SYSTEM

📞 HK: +852-6686 7670

💬 18898834382

✉️ billy@laurry.com

🌐 Product Website
www.laurry.com
www.evaspeak.com

IDEA **S**   EVA SPEAK