



JABATAN AKAUNTAN NEGARA MALAYSIA

PENGURUSAN PENGETAHUAN

@ JKR MALAYSIA

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29 Julai 2020 | Menara PJD



JABATAN KERJA RAYA MALAYSIA

Jabatan Kerja Raya (JKR) Malaysia telah ditubuhkan sejak 1872 dan berfungsi sebagai sebuah agensi teknikal kepada Kerajaan Malaysia. JKR berperanan melaksanakan projek-projek pembangunan dan penyenggaraan infrastruktur negara.



3.7k

pegawai professional

21.4k

jumlah keseluruhan warga JKR





PENGURUSAN PENGETAHUAN

Jabatan Kerja Raya Malaysia

KENAPA

PENGURUSAN PENGETAHUAN
DILAKSANAKAN DI JKR?

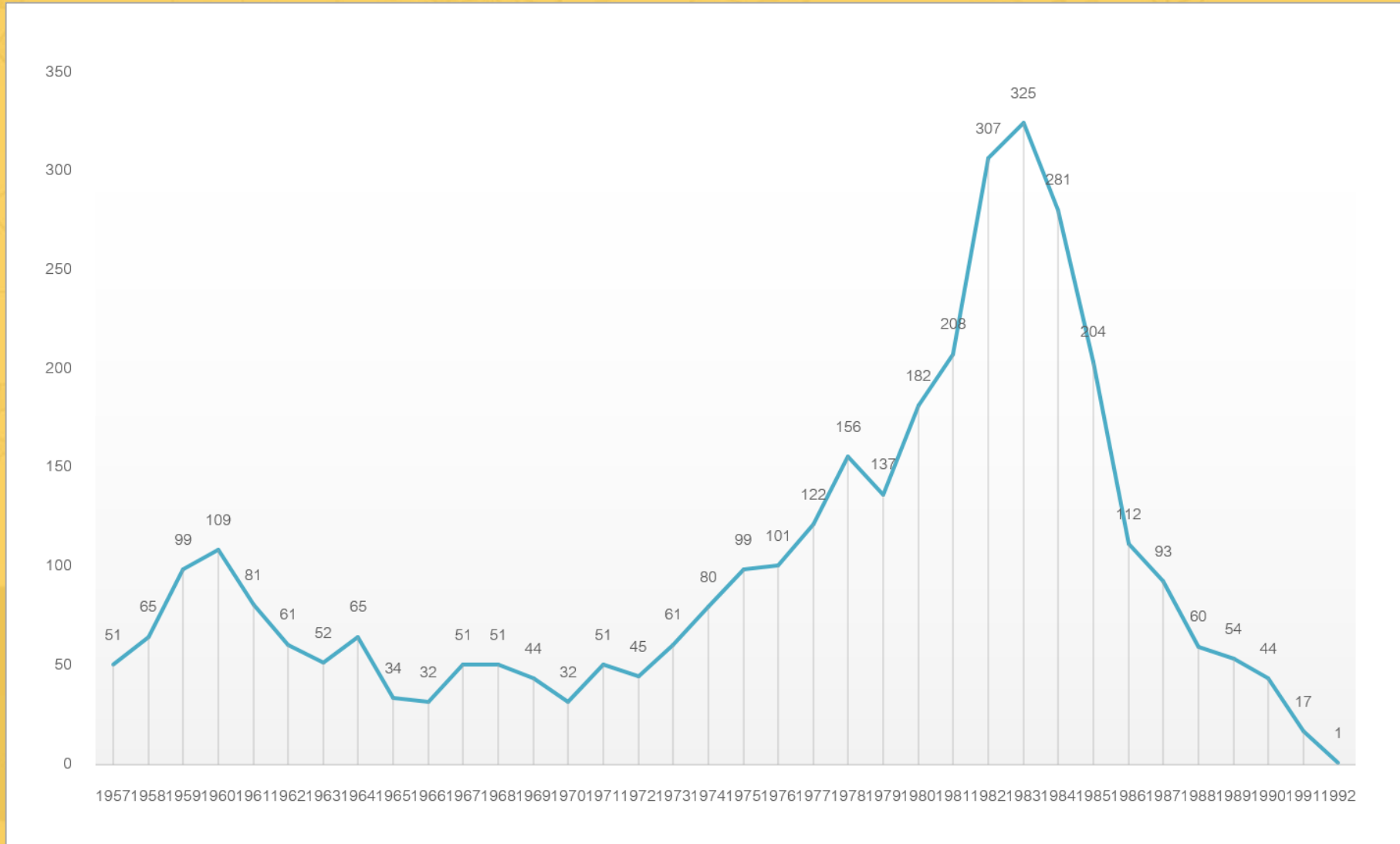


**KNOWLEDGE
SILOS**



**PERSARAAN DAN
PERTUKARAN**

PENJAWATAN @ JKR MALAYSIA



Objektif KM @ JKR Malaysia



IMPROVED
ACCESS TO
DOCUMENTS



CONNECTING
PEOPLE



CREATION OF
BEST PRACTICE



LEARNING
FROM
EXPERIENCE

GARIS MASA



INISIATIF KM

JKR Malaysia

Portal JPedia

1

Communities of Practice

2

Portal JCoP

3

Project Lessons Learned

4

8

Smart Mobile Learning

7

JKR Yellow Pages

6

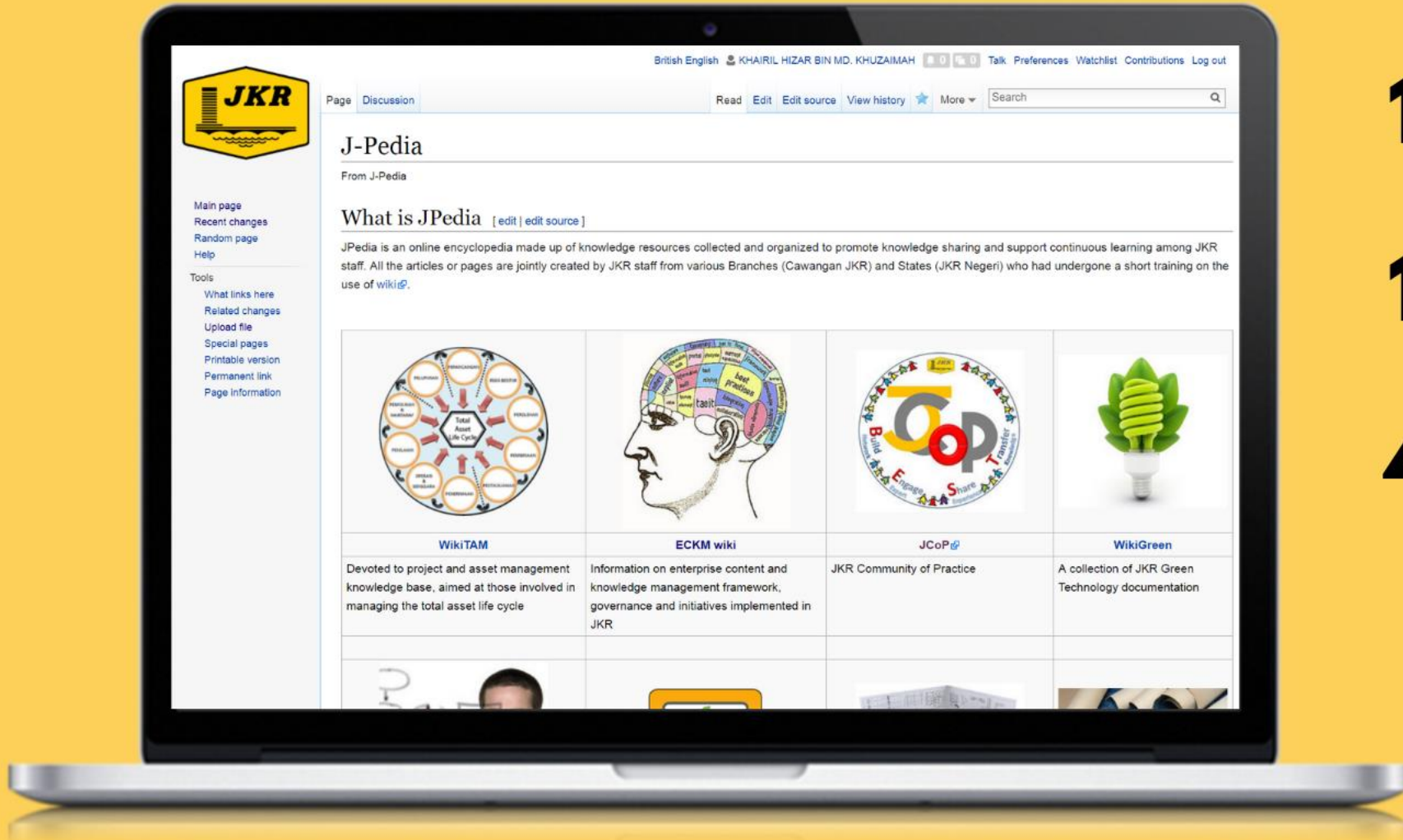
e-Learning

5

KM Tool Box



PORTAL JPEDIA [2009]



11,518 halaman

10,120 fail

4,320 pengguna berdaftar



COMMUNITIES OF PRACTICE [2013]

PROJECT MANAGEMENT

HUMAN RESOURCE MANAGEMENT

ASSET & FACILITIES MANAGEMENT

STAKEHOLDER MANAGEMENT

**TECHNICAL & CONTRACT
MANAGEMENT**

STRUCTURE

BUILDING INFORMATION MODELLING

CONTRACT ADMINISTRATION

GREEN

AKTIVITI COP JKR MALAYSIA



C_KAS@JKR @CKASHQJKR · 18 Dec 2018

Sesi Pagi . 18 Disember 2018

Lawatan Teknikal ke Bubbledeck Construction Sdn. Bhd. Bersama Pengarah Khidmat Pakar & Pengurusan Ir. Tuan Hj Mohd Azhari bin Mohd Salleh

@IrZulkefly

@AzhariMSalleh

@azudinmanson



12 14

15 14



C_KAS@JKR @CKASHQJKR · 18 Dec 2018

Sesi Petang 18.12.2018

Lawatan Teknikal diteruskan dengan lawatan ke Tapak Projek Sekolah Kebangsaan Nilai Impian, Nilai , Negeri Sembilan

Turut hadir dalam lawatan ke tapak projek adalah Pengarah Pakar (Struktur) Ir. Hj. Mohd Noor Azudin Bin Mansor

Translate Tweet



13 20

13 50

AKTIVITI COP JKR MALAYSIA



UBIMJKR @ubimjkr · Oct 5

3/10/18 Mesyuarat Persediaan JKR BIM Day bersama pihak CREaTE di CREaTE JKR, Melaka.

@JKRCPAB @CREaTEJKR #BIM

Translate Tweet



9 16

9 16



UBIMJKR @ubimjkr · Oct 5

4/10/2018 Bengkel BIM E-Learning Siri 3 (UAT) di CREaTE, JKR

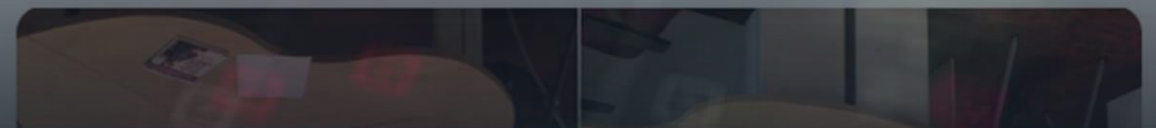
@JKRCPAB @abhamidjkr #BIM

Translate Tweet



3 3

3 3



COMMUNITIES OF PRACTICE

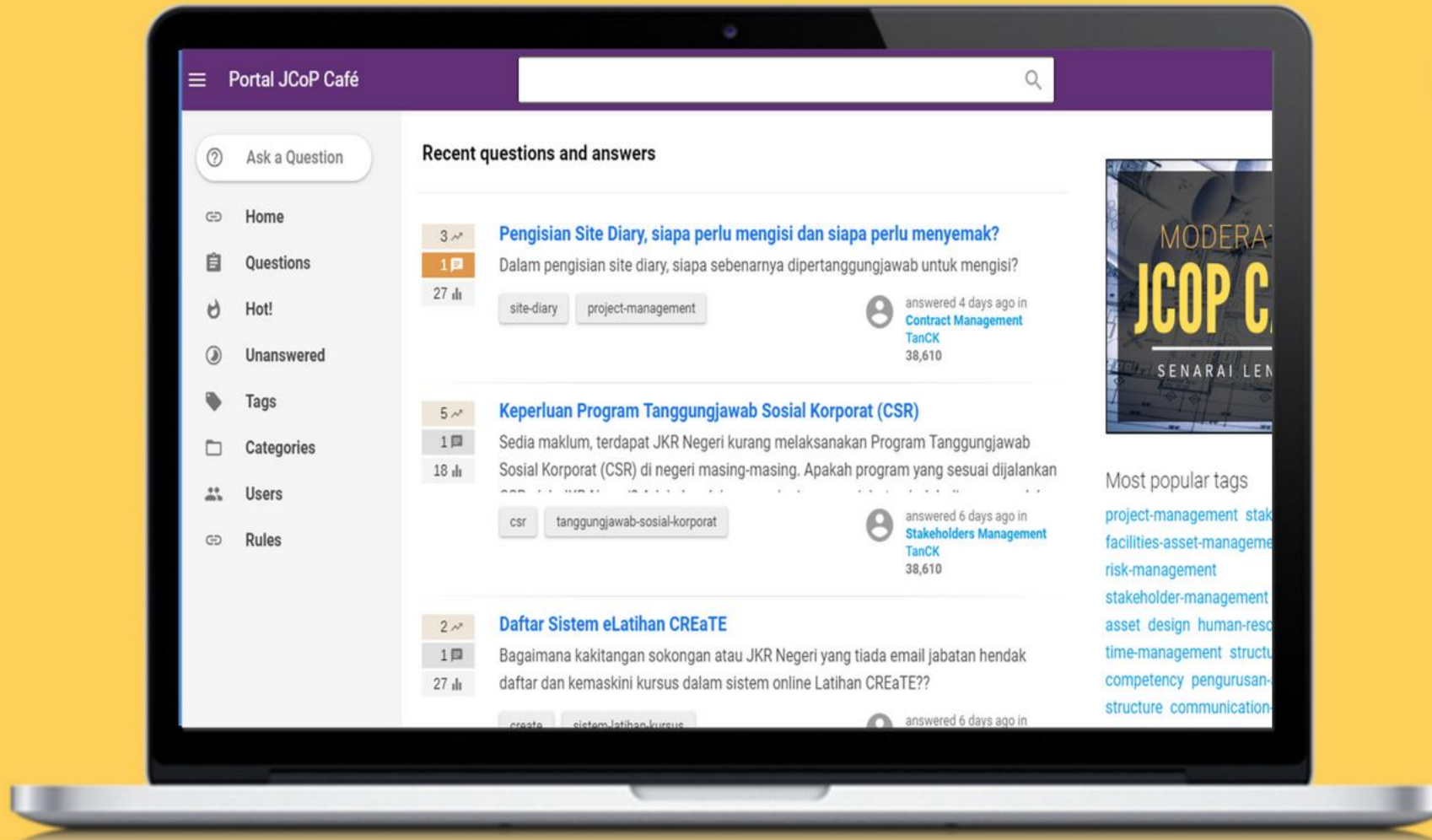


SEMINAR COP



SEMINAR KCONNECT

PORTAL JCoP [2013]



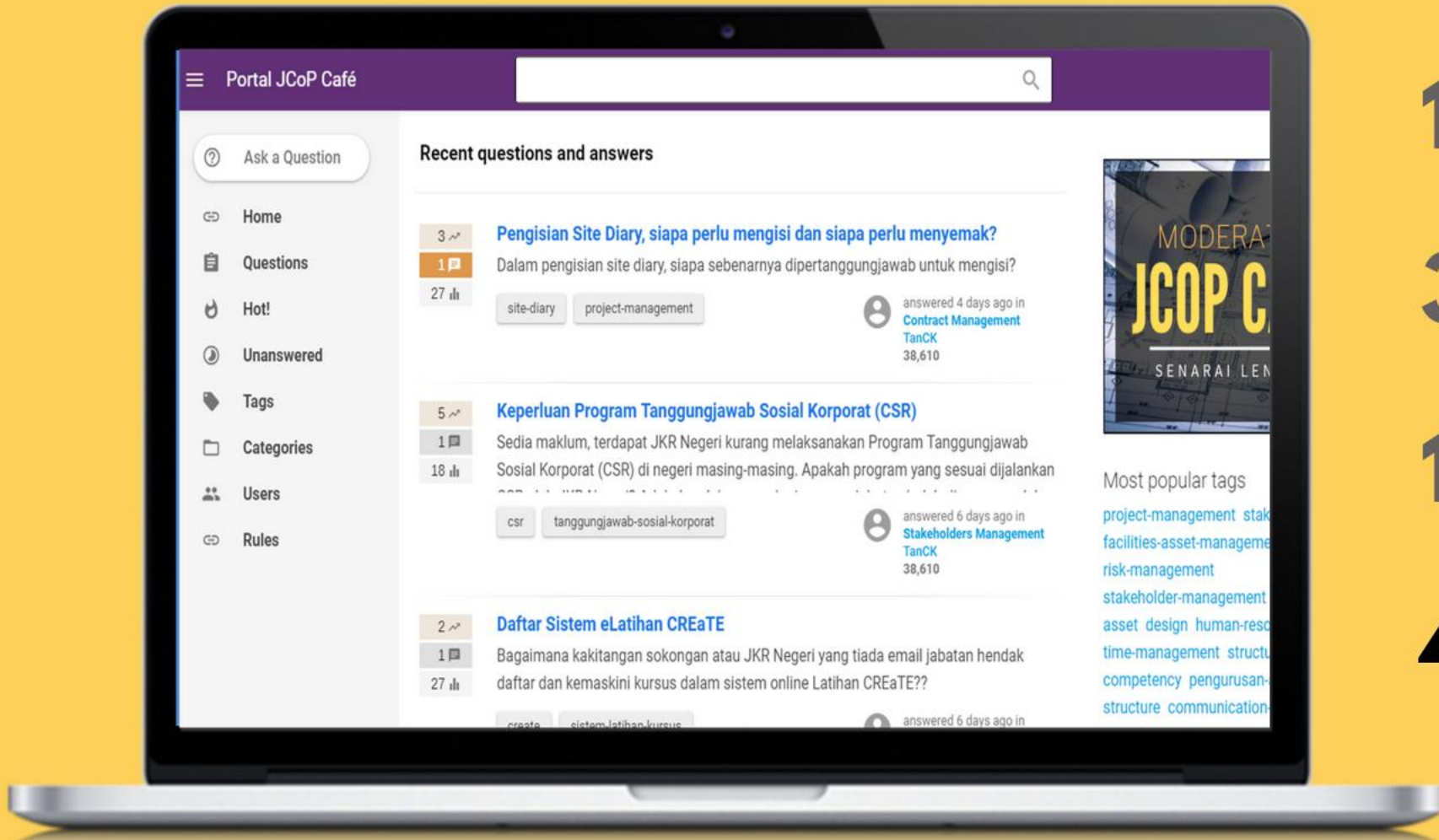
Pengenalan

Portal "Tanya dan Bincang" berteraskan kepada 9 domain Communities of Practice (CoP) JKR Malaysia

Bilangan domain CoP

Sebanyak 9 domain teras

PORTAL JCoP [2013]



1,856 soalan

3,086 jawapan

1,277 komen

4,259 pengguna

PROJECT LESSONS LEARNED [2016]

145

dokumen Project
Lessons Learned



PROJECT LESSONS LEARNED



BENGGEL PENYEDIAAN
PROJECT LESSONS
LEARNED

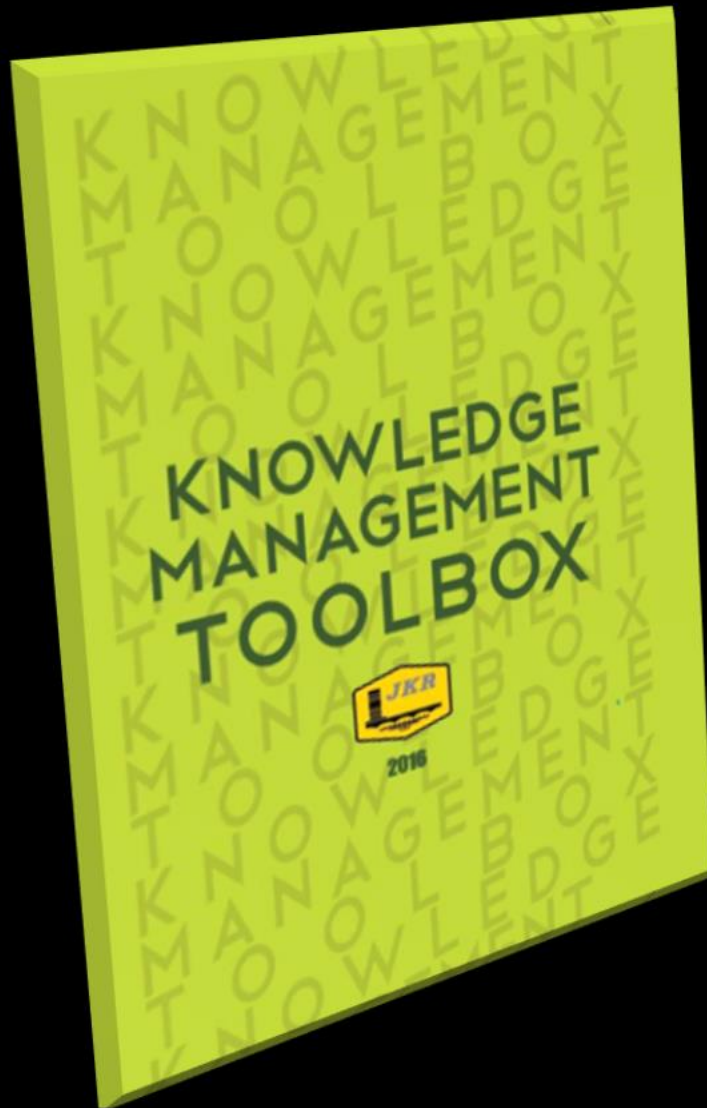


GALLERY WALK



BENGGEL ANALISIS
PROJECT LESSONS
LEARNED

KM TOOLBOX [2016]



After Action Reviews

Mentoring

Story Telling

Peer Assist

Knowledge Cafe

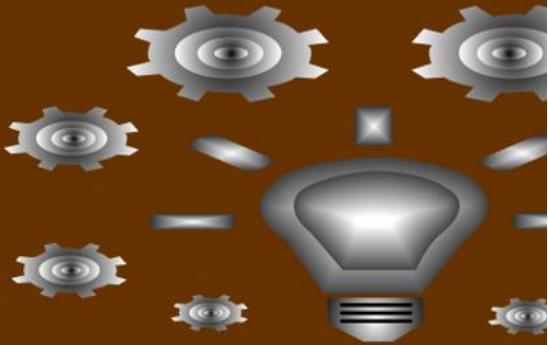
Communities of Practice

Fishbowl

Exit Interviews

Post Implementation Reviews

POST IMPLEMENTATION REVIEW



Post Implementation Review evaluates whether objectives were met, how the project was implemented, and lessons for the future to ensure the greatest value is derived from similar projects.

AFTER ACTION REVIEW



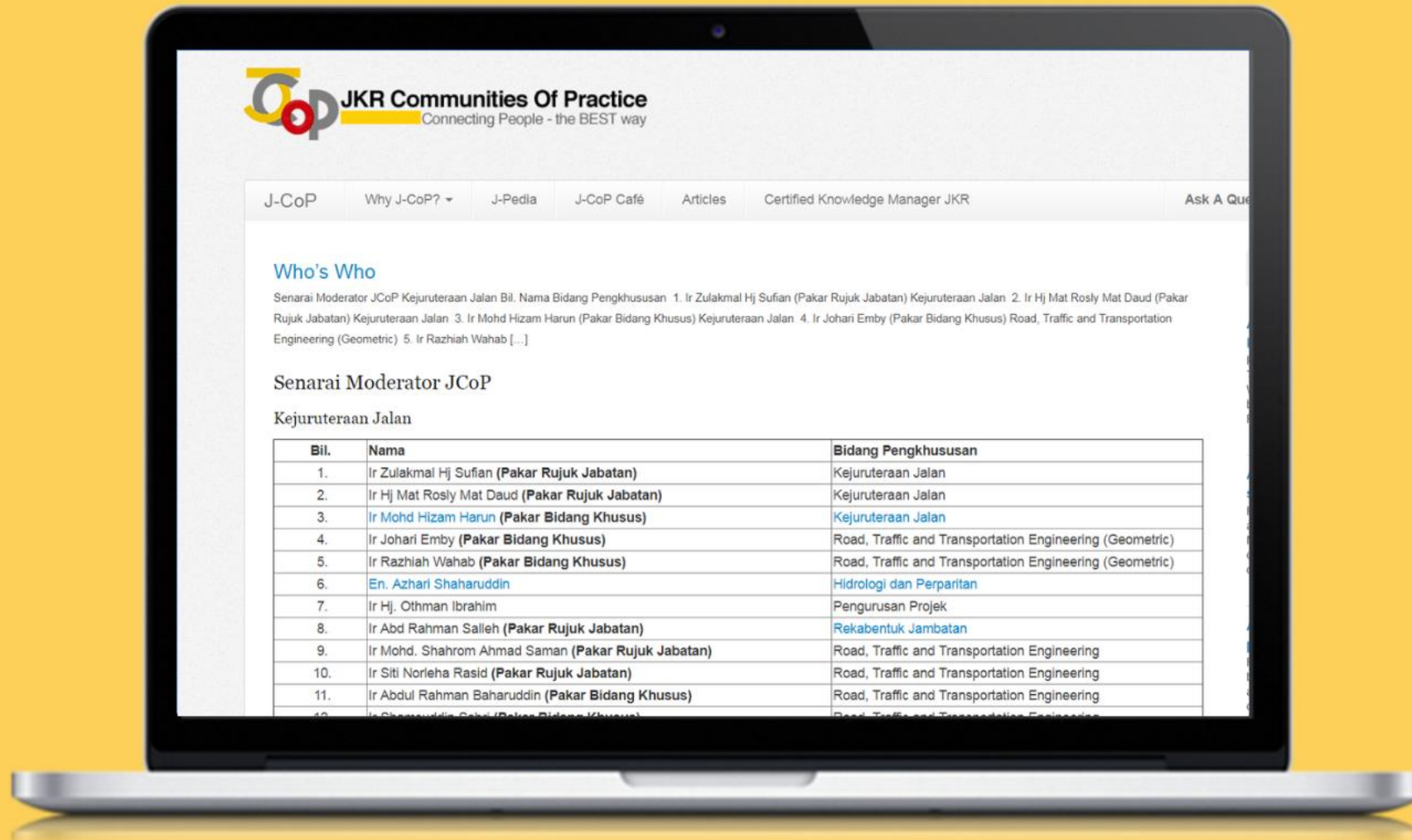
After Action Review is a structured process for analysing what happened, why it can be done better, by the participants responsible for the project.

KNOWLEDGE CAFE



Knowledge café is used as a creative conversation technique in which a group of people share ideas and gain a deeper collective understanding of the subject and the issues involved.

JKR YELLOW PAGES [2014]



E-LEARNING [2017]



Portal ePSA

10 bahan e-learning telah dmuatnaik dan boleh diakses melalui Portal ePSA (e-Pembelajaran Sektor Awam) INTAN

MOOC ePSA

Siri Exit Interviews dan Expert Talk Series

SMART MOBILE LEARNING [2019]

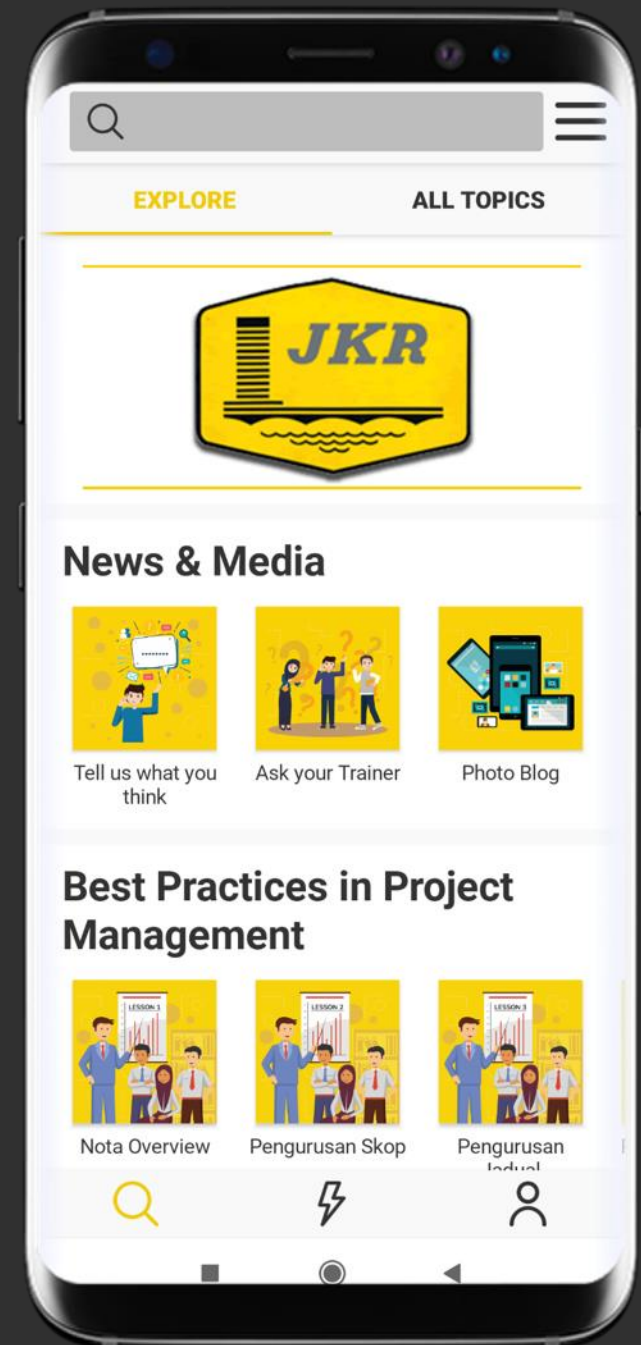
Pembelajaran Mikro

Pengenalan

Memperkasakan proses pembelajaran dan latihan pengguna yang menggabungkan kaedah pembelajaran konvensional dengan teknologi pembelajaran terkini melalui penggunaan aplikasi mudah alih pintar

Domain Projek Rintis

Pengurusan Projek





PEMBELAJARAN

Pemeriksaan Pengetahuan Mendepani Lanskap
Disruptif

FAKTOR KEJAYAAN



Kepimpinan dan
Pejuang
Pengetahuan



Penjajaran
(alignment) dengan
visi dan misi



Start small and
simple (quick win
project)



Fokus kepada
manusia



Promosi dan
Pemasaran



JABATAN AKAUNTAN NEGARA MALAYSIA

SEKIAN TERIMA KASIH

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