

,P SHUDQV & HQNH IRU &RQMQXIQJ 3 URIHMRQDO' HYHBS HQWKDG H[WQMYH H[SHUHQFH IQ
(QJ DJ H Z LW ,P SHUDQDFDGHP LEV³ QYH' RQQQH
([SHUHQFH WDP EDVHG QDUQLQJ WKURXJK D WFKQLFDOSURMFW



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&RQVWQV UDVG DP RQJ WWH Z RUGV EHWKQYHUVWHV W IQ(XURSH DQG W IQ: RUG 4 6

WVGHQW DQG WWH RI WWH KJ KHWLQMUQDWRQDOTXDOW IURP RYHU GLIHUHQW
FRXQNHV

6 IQFH LW IRXQGDWRQ IQ ,P SHUDQV FRQVEXWRQV VR VRFHWW KDYH IQFGHG WWH GLVFRYHU RI
SHQFLOQ WWH GHYHBS HQWRI KRQJ UDSK DQG WWH IRXQGDWRQV RI ILEUH RSWFV 7 KLV FRP P LW HQW
VR WWH DSSQFWRQ RI UHMDURK IRU WWH EHQHILWRI DQFRQMXHV VRCDA Z LW FXUHQWUHDV RI IREFV
IQFGQJ IQMUGVLSQDU FRQDERUDWRQV VR IP SURYH JQEDOKHDK WFNBI FOP DM FKQJH
GHYHBS VXWQDEBI VRXUFH RI HQHU\ DGGUHV VHFUW FKQJHV GHYHBS GDM
P DQJHP HQWDQG DQDVLV WFKQRQJLHV IRU VXSSRUQJ GDM GUYHQ UHMDURK DQG WFNQJ
SUREOP V DWP RQFXQUMFDI

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GHYHBSIQ DQG XQQLQJ DUDQJH RI RQQH VXP P HUVKRRV IRU WWHGHQW : H GUDZ RQ ,P SHUDQV
HGXFWRQ SHQDJRJ\ IQ RQQH QDUQLQJ VR GHMJQ DQG GHQYHUVXP P HUVKRRV WDWVSURYGH DQ
HQJDJIQ QDUQLQJ H[SHUHQFH IRU WWHGHQW 9 DUEXV IQMUDFMYH DSSQFWRQV DUH XVHG VR
VXSSRUWQH WDFKIQ RQQH JURXS SURMFW DUH GHMJQH VR DWHV WWHGHQW QDUQLQJ
RXWRP HV DQG YLWDQVRFDOSWRUP FUDVG IQ) QJUG Z IQSURYGH WWHGHQW Z LW D QHVRUNQJ
HQYURQ HQW

7KH' DM 6 FLHQFH ,QWMM ' 6, LV D P DWR ,P SHUDQV RQJH / RQGRQ IQWDMYH WDWWEUQJ V
VRJHWHU ,P SHUDQV H[LWQJ GDM VFLHQFH DFWWHV DQG H[SHUWH DQG SURYGHV D IREFV DQG D
FDXOWWRUQH-Z SDUQHUKISV

WVWV DW2 EVHVDK
BHQ/EP XOMLP HQM
VWOGW"ZRU FROE

7KDQNW VLEH 8MHQ
DFDGHPLF DQG DQXWDO



ORDER UMRQV
HUV VWH 6, LV

DUJ FAVV
QVWR DCE

ST@B





DGGVRO GHQW Z D VMDOVRFDODFMYWV P HMDQG
XWV Z L SHUDG E DGR QD KDUQJ V HQFHV RQ Z KDWVW QHVRW
L Z RUG F / XQY G VR QKV SSRUMQW H WVG

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EDUQJ KRUV VSUDG RYHU Z HNV FRYHUQ QH OFWUV Z RUMKRSV WUDY SURVFW
Z RUNDQGVHDWVG VPH

/ LYH FOMHV RI EHZHHQ VR KRUV GXDMRQ Z LOEH GHYHUG RQ Z HNGD V RYHUD WUHH
Z HIN SHURG 6 RP H GDA V Z LOKDYH DQ DGGVRODORCH KRUV QH WUDOVHMRQ Z LK D SURVFW
VXSHUVRU \$OFOMHV Z LOEMGHYHUG EHZHHQ DQG L 8. VPH VR
&KIQD VPH

3 URMVZ RUN Z LOEH GRCH VUXJK WDP EDVHG EDUQJ Z LK VXSHUMRQ) IQDSURVFW Z LOEH
SUHQMG IQ JURXS V D SDQHORI H SHUV RQ WH OWGDA RI WH SURJUDP P H \$ SUH Z LOEH
DZ DUGHG VR WH WDP Z LK WH EHMSURVFW

2 QDQ SURVFWKDQHQV Z LOEH DQDFMG VR HDFK WDP IRUSURVFWZ RUNDQGVWUDY 6 WGHQW
Z LOEH DEQ VR XVH WH FKDQHQDWDQ VPH VR Z RUNRQ WH LUSURVFW

7KH HQWH SURJUDP P H Z LOEH VJXKIQ(QJOK (R

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6 HQW Z LOUHHY YHUV QDUH / RQHQ QWVAFUMEDM RQ VXFFHWXO
FUSOMRQ RI WH QWUVE DQDQ D SUH H EH DZ DUGHG VR WH EHMSURVFWWDP (DFK
V HQVZ IQDSURHYH D WFWUSWRUMHUSU WPDUN

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\$ WGHQW H H SHFW R EH WVG IQJ DQ GHJUDGDM GHJUH IQ DQ HQQMHUQJ
QDSQH ,7 RQ REXUQ UHFDWD Z HQUFW HG XQYHUV IQ&KIQD

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\$V WKH SURMHFW KDV D VWURQJ WHFKQLFDO HOHPHQW VWXGH WHFKQLFDO NQRZOHGJH DQG LQWHUHV

- ,QWHUHVWHG LQ FRPSXWHU YLVXDOLVDWLRQ QDWXUDO ODQJ
- +DYH DW OHDVW LQWHUPHGLDWH OHYHO DW RQH RI WKH FRPPR -DYD & HWF
- +DYH PDWKHPDWLFDO IRXQG DWLRQ SUREDELOLW\ WKHRU\ O
- +DYH XQGHUVWDQGLQJ RI WKH /LQX[HQYLURQPHQW
- .QRZOHGJH RI ODFKLQH /H DUQLQJ ZLWK H[SHULHQFH LQ XVLQJ

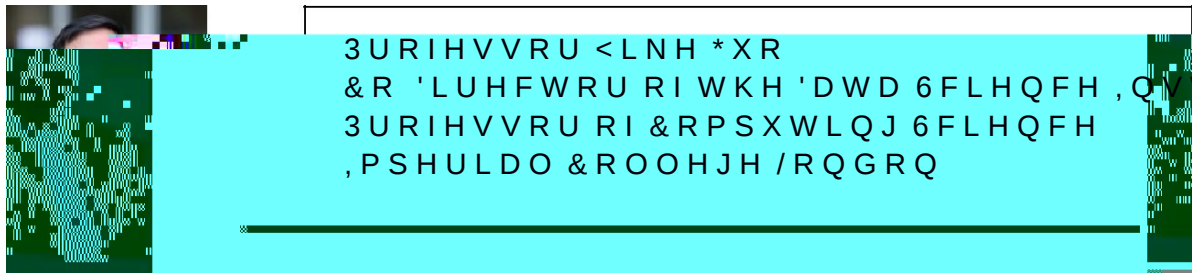
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WHDFKILQJURV'KWDFLHQEMWIDQBWGHUSDUWRIFQSVLDOOHJH
/RQGRQ



<LNH *XR LV 3URIHVVRU RI &RPSXWLQJ 6FLHQFH LQ WKH 'HSDUW
&ROOHJH /RQGRQ +H LV WKH IRDQGLQJLQFHFWRUSLWKH &ROOH
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3URIHVVRU *XR UHFHLYHG D ILUVW FODVV KRQRXUV GHJUHH LQ
8QLYHUVLW\ &KLQD LQ DQG UHFHLYHG KLV 3K' LQ &RPSXWDW
LQ XQGHUWKH VXSHUYLVLRQRI3URIHVVRU-RKQ'DUOLQJWRQ
FRPSDQ\ VSHFLDOL]HG LQ ELJ GDWD DQDO\VLV IRU OLIH VFLHQFH
IRU VHUYHUDO \H DUVEHIRUH WKH FRPSDQ\ VPHUJHU ZLWK ,'%6 D
SURYLGHU LQ +H ZDV WKHQ WKH &KLHI ,QQRYDWLRQ 2IILFH
VHUYHG DV WKH &KLHI 7HFKQLFDO 2IILFHURIWKH WUDQ60\$57 IRX
RSHQ VRXUFH ELJ GDWD SODWIRUP IRU WUDQVODWLRQDO PHGLF

+ H KDV EHHQ Z RUNQJ RQ WFKQRBJ\ DQG SOWRUP V IRUVFLHQMF GDM DQDOVLV VLOFH WKH P LG
V Z KHUH KLV UHMDFK IRFXVHV RQ GDM P LQJ P DFKLQH ØDUQJ DQG DUJH VFDG GDM
P DQJHP HQW+ H KDV FRQWEXMG VR QXP HURXV P DVAU UHMDFK SURMFW LQFOXGJ WKH 8.
(365& SOWRUP SURMFW LVFRYHU 1 HMMH: HØRP H7UKWIXQG%RØJ LFD\$WV RI ,QXQ
5 HMLDQFH %\$,5 DQG WKH (XURSHDQ & RP P LMRQ8 %2 35(' SURMFW+ H Z DV WKH3 UQFSDO
,QYHMM DVAURI WKH (XURSHDQ ,QRYDMMH 0 HGLQH ,QMMH ,0 , H75,. 6 SURMFW D ¼ 0
SURMFWEXLQJ D FØXG EDVHG LQIRUP DVAU SOWRUP LQ Z KLFK WDQ60 \$5.7 LV D FRUHF RP SRQHQW
IRUFQFR JHQRP IF P HGLD UHMDFK DQG FR ,QYHMM DVAURI ' LMMO&LW ([FDKJH D ... 0
UHMDFK SURJUDP P H [SØUQJ Z DV VR GLMMO QNXMMHV DQG VHUFLHV Z LMLQ VP DVAUHV

3 URIHWRU * XR KDV SXEDKHG RYHU DMMFØV SDSHU DQG UHSRUW 3 URIHWRU KH KDV
FRQWEXMG VR KDYH EHHQ LQMUQDQDØ UHFRJQLMHG LQFOXGJ Z LQJ WKH 30 RW,QQRYDMMH
' DMM,QMMQYH\$SSØDMMQ\$Z DUG DMMH6XSHUP SXMQJ FRQHUHQH IRU' LVFRYHU 1 HW
WKH%IR,7 : RUG %HMØ UDFWHV\$Z DUG IRU8 %2 35(' LQ DQG WKH %HMØ SHQ6RXUFH
6RVMØDUH\$Z DUG IURP \$&0 6,* 0 0 LQ



3 KRMM DERYH ' DMM6FLHQH,QMMH GHUHHREVHUYDMM DQG3 URIHWRU<LH* XR KRMMQJ
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Imperial Data Science Online Summer School, 24th Jan to 15th Feb 2022. *Pre-sessionals start from 22nd January 2022

Pre-sessionals					Saturday	Sunday
8:00-11:00 UK Time					Orientation	Pre-sessionals: Cross-cultural Communication
15:00-18:00 China Time					Pre-sessionals: Academic English Skills	Workshop
Week 1	Monday	Tuesday	Wednesday	Thursday	Friday	