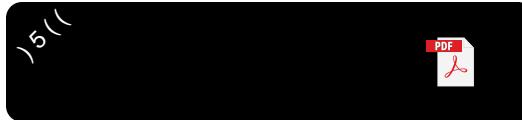


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/HDUQLQJ ,R7 'DWD 6FLHQFH

7KH 8OWLPDW<sup>H</sup> ORGHUQ \*XLGH WR \$  
,QFOXGLQJ 0DFKLQH /HDUQLQJ 'BHS  
6FLHQFH 5RERWLFV 7KH )XWXUH RI  
8SVNLOOLQJ DQG ,Q WHEO QLBFLHbQ+WTxHQ G

★★★★★ RXW RI  
/DQJXDJH (QJOLVK  
)LOH VLJH .%  
6FUHHQ 5HDGHU 6XSSRUWHG  
3ULQW OHQJWK SDJHV  
/HQGLQJ (QDEOHG



0DFKLQH OHDUQLQJ GHHS OH DUQLQJ QR E, RWL R  
RI WKH PRVW LPSRUWDQW WHFKQRORKQ RORF  
UDSLGO\ FKDQJLQJ WKH ZRUOG DDQD MDRUH LHP[S  
OLYHV LQ WKH \HDUV WR FRPH

,Q WKLV DUWLFOH ZH ZLOO H[SRQRIORKEHII  
GLVFXVV WKH ODWHVW WUHQG ZLDOOGSGH GHE  
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0DFKLQH /HDUQLQJ

0DFKLQH OHDUQLQJ LV D WF\$H \$,I DWKVDLWLDO  
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DOJRULWKPV FDQ OHDUQ IURDPQGDPRADDN HL SHQ

0DFKLQH OHDUQLQJ LV DOUHDGLHEWLQJ & S B  
LQFOXGLQJ

, PDJH UHFRJQLWLRQ 1DWXUDOHQDQJWLDJH  
)UDXG GHWHFWLRQ OHGLFDO GLDJQRVLV

, Q WKH IXWXUH PDFKLQH OHDPUHQHVVHQ VPRIYHSI  
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DQG PRUH FRPSOH[ GDWD VHWRV VBRQ GHWRKRHU F  
SUREOHPV

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RI DXWRQRPRXV YHKLFOHV UQRWVWWVWBQG R

## Deep Learning

'HHS OHDUQLQJ LV D W\SH RI RDFDKLUQHI LOFHLDI  
QHWZRUV WR OHDUQ IURP G\WDDU'HH HDSE OHH C  
FRPSOH[ UHODWLRQVKLSV EHWEHDIHQEGIDXWDH C  
D ZLGH UDQJH RI SUREOHPV LQFOXGLQJ

, PDJH UHFRJQLWLRQ 1DWXUDSHQHFQJUXBFR  
0DFKLQH WUDQVODWLRQ

'HHS OHDUQLQJ LV D UHODWLVW HKOIV QDHOZUWBQG  
SURPLVH 'HHS OHDUQLQJ DOJRWUH WRK PWKHDY

D ZLGH UDQJH RI WDVNV DQG WLKQHDWR HPS  
\HDUV WR FRPH

'HHS OHDUQLQJ LV H[SHFWHG WR ZLDGYHH UDDQE  
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+HDOWKFDUH 0DQXIDFWXUUQQV\$RQWDQFWHL

'HHS OHDUQLQJ LV DOVR H[SHFWHG WR BOD  
DXWRQRPRXV YHKLFOHV URERWWHPQG RWK

## IoT

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ZLWK HDFK RWKHU DQG EH FRQWUROOHG U

,R7 LV DOUHDG\ EHLQJ XVHG ILFDWLRLQH YDUE

6PDUW KRPHV 6PDUW FLWLQV +HQOGXWKWFUDI  
7UDQVSRUWDWLRQ

,Q WKH IXWXUH ,R7 LV H[SHFWHG HWRS UEHDFR F  
PRUH GHYLFHV ZLOO EH FRQQHFWHG VRIRYWL  
DEOH WR FROOHFW DQG VKDUH PRUH GDWD

,R7 LV H[SHFWHG WR KDYH D PQQJHRRI ILPQSDXFW  
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,R7 LV DOVR H[SHFWHG WR S0H0RSPIQURU  
YHKLFOHV URERWV DQG RWKHU LQWHOOLJ

## Data Science

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VFLHQFH DQG GRPDLQ NQRZOHGBHGWW DH [WDI  
VFLHQWLWWV XVH D YDULHW\DRFKWQHF KQHLDUXQH  
OHDUQLQJ WR DQDO\]H GDWD DQG PDNH SU

'DWD VFLHQFH LV DOUHDG\ EH LRQIJ DXSVSHGLF DQW  
LQFOXGLQJ

)UDXG GHWHFWLRQ 3UHGLFWHJPHQWDOWM  
PDQDJHPHQW 3URGXFW GHYHORSPHQW

,Q WKH IXWXUH GDWD VFLHQFYHHQ VPRLJSHEW\$  
'DWD VFLHQWLWWV ZLOO EH BRQOH WRQGXWH P  
DQDO\]H ODUJHU DQG PRUH FROSHQHD[EGDHWDK  
PRUH DFFXUDWH SUHGLFWLRQWD QGRWEQHMPRV

'DWD VFLHQFH LV H[SHFWHG WR XIDGHU DFRQJL  
LQGXVWULHV LQFOXGLQJ

+HDOWKFDUH 0DQXIDFWXUUQQV\$RQWDQFH

'DWD VFLHQFH LV DOVR H[SHFLQHVKMRGSIOB  
DXWRQRPRXV YHKLFOHV URERWWHDQG RWK

## Robotics

5RERWLFV LV WKH ILHOG RI GHWWXLGQ WKRDQW WR  
RSHUDWLRQ DQG DSSOLFDWLRLQLQHURVERDW  
SURJUDPPHG WR SHUIRUP D YDULHW\ RI WD

ODQXIDFWXULQJ \$VVHPEO\ QVSHQGWQJRQ 3C

5RERWV DUH DOUHDG\ EHLQJ ~~XSGLFOWLRIQ~~

, QGXVWULDO DXWRPDWLQRQ RQ HDOMHQFHU H  
H[SORUDWLQRQ

, Q WKH IXWXUH URERWV DUH ~~HRUSSH FWRISGLWR~~  
YHUVDWLOH 5RERWV ZLOO EHODHEQWDWNRVS HDI  
EH DEOH WR ZRUN PRUH FORVHO\ ZLWK KXP

5RERWV DUH H[SHFWHG WR KDYH UDDQDMRU L  
LQFOXGLQJ

+HDOWKFDUH ODQXIDFWXULQJV\$RQWDQFH

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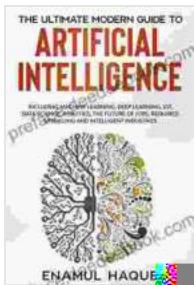
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OLYHV LQ WKH \HDUV WR FRPH

, Q WKLV DUWLFOH ZH KDYH VH~~SMDHRFKHGRWRJHL~~  
GLVFXVVHG WKH ODWHVW WUH~~QHGKDDQGSQH&~~

WKHVH WHFKQRORJLHV ZLOO VKDSR RRPXHU ZR

7KH IXWXUH RI PDFKLQH OHDUQDWID GHILHSQD URERWLFV LV EULJKW 7KHVH WWRFKRQQRQZRQXH DQG WR KDYH D PDMRU LPSDFWBRQHD ZLGHV WHFKQRORJLHV DUH DOVR H[S]HQWVHGRH\\$IO DXWRQRPRXV YHKLFOHV URERWVWHDQG RWK

:H DUH RQ WKH FXVS RI D QHZQHRUVDRILLRQH FOK OHDUQLQJ GHHS OHDUQLQJ RRVLFGDMDUDH WFK WHFKQRORJLHV WKDW ZLOO GWHFLYHQVRQIRVUHQ SRWHQWLDO WR FKDQJH WKHHZURKUROGOIGR IDQCK DERXW ZKDW WKH IXWXUH KROGV



## The Ultimate Modern Guide to Artificial Intelligence: Including Machine Learning, Deep Learning, IoT, Data Science, Robotics, The Future of Jobs, Required Upskilling and Intelligent Industries



/DQJXDJH

)LOH VLJH

6FUHHQ 5HDGHU

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/HQGLQJ

RXW RI

(QJOLVK

.%

6XSSRUWHG

SDJHV

(QDEOHG



## Unlocking the Power of Celebrity Branding: A Comprehensive Guide by Nick Nanton

, Q WKH HYHU HYROYLQJ PDUNHWLQJ ODQG'  
PHUJHG DV D SRWHQW IRUFH FDSWLYDWI  
VXFFHVV )URP



## The Legendary Riggins Brothers: Play-by-Play of a Football Dynasty

7KH 8QIRUJHWWDEOH 7ULR 7KH ,PSDFW RI  
7KH 5LJJLQV EURWKHUV /RUHQJR =R DQG  
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