PDF REPORT

REPORT INFO

Report Title:	untitled
Score:	93%
Word Count:	467
Sentence Count:	26
Character Count:	3020
Matching Sentences:	25
Matching Sources:	1
Search Type:	Text
Search Mode:	Universal
Upload Time:	2017-10-20 09:44:26

ALL MATCHES

MATCH 1

"Encryption Is The Process Of Changing Information From One Form To Another To Hide Its Meaning (merriam Webster Online, 2017)"
Appears to be copied from Page 6 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 2

"Decryption Is The Process Of Transforming Data That Has Been Rendered Unreadable Through Encryption Back To Its Unencrypted Form (techopedia, 2017)"
Appears to be copied from Page 6 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 3

"1 Overview Of Encryption The Concept Of Encryption Can Be Dated Back To The Time Of The Romans And The Greeks, Who Sent Secret Messages By Substituting Letters That Can Only Be Deciphered With A Secret Key (wikipedia, 2017)"
Appears to be copied from Page 6 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 4

"Encryption Is The Process Of Encoding A Message Such That It Can Only Be Viewed By Only Those That Have Access"
Appears to be copied from Page 6 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 5

"Encryption Is A Medium Used To Prevent Original Data Access To Intruders, Intrusion Is Still Possible, But The Intruders Will See The Encrypted Data And Not The Original Data"
Appears to be copied from Page 6 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 6

"This Procedure Requires Using An Algorithm To Encrypt The Plain Text (original Data), The Encrypted Result Is Called The Cipher Text And This Is What Is Decrypted In Return To Get Back The Original Message"
Appears to be copied from Page 6 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 7

"A Private Key Is Used For Encryption And Decryption"
Appears to be copied from Page 6 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 8

"2 Video Encryption This Is The Process Of Making Video Files Private, Either For Personal Reasons Or Digital Rights Management"
Appears to be copied from Page 6 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 9

"An Unencrypted Version Of The Video File Should Be Kept In A Secure Place Due To Fact That Constant Evolution Of Technology May Result In Obsolete Encryption Methods, And If Not Updated, The Files Will Become Unreadable In Future"
Appears to be copied from Page 6 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 10

"3 Video Encryption Methods Nave Approach: This Method Encrypts Every Byte In The Video Using Traditional Algorithms Like Aes Or Des"
Appears to be copied from Page 7 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 11

"The Video Bit Stream Is Considered As Text Data"
Appears to be copied from Page 7 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 12

"This Method Is Very Secure As All The Bytes Are Encrypted One By One"
Appears to be copied from Page 7 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 13

"However, This Method Is Not Suitable For Real-time Applications"
Appears to be copied from Page 7 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 14

"This Is The Technique Adopted For Our Application"

Appears to be copied from Page 7 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 15

"Pure Scrambling: Permutation Is Used To Shuffle The Bytes In Each Frame"
Appears to be copied from Page 7 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 16

"This Method Is Good For Applications That Use Hardware For Decryption (the Software Is Usually Responsible For Decryption)"
Appears to be copied from Page 7 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 17

"Pure Scrambling Is Susceptible To The Known-plaintext Attack, So It Should Be Carefully Used"
Appears to be copied from Page 7 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 18

"This Is Because The Attacker Can Figure Out The Permutation Sequence By Comparing The Known Frames With The Cipher Text"
Appears to be copied from Page 7 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 19

"Crisscross Permutation: The Proposed Algorithm First Generates A 64 Byte Permutation List"
Appears to be copied from Page 7 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 20

"This List Is Then Quantized Into An 8x8 Block"
Appears to be copied from Page 7 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 21

"This Is Followed By A Simple Splitting Procedure"
Appears to be copied from Page 7 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 22

"The Random Permutation List Is Then Applied To The Split Blocks And The Result Is Then Encoded"
Appears to be copied from Page 7 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 23

"Computational Complexity Is Relatively Low And Hence The Encryption And Decryption Process Is Not Too Complex"
Appears to be copied from Page 7 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 24

"Crisscross Permutation Distorts The Dct Coefficients And Hence The Video Compression Rate Is Lowered"
Appears to be copied from Page 7 of "Krypt - A Video Encryption app" by Nenne Nwodo

MATCH 25

"This Algorithm Also Cannot Withstand The Known-plaintext Attack"
Appears to be copied from Page 7 of "Krypt - A Video Encryption app" by Nenne Nwodo

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ORIGINALITY REPORT

93%
PLAGIARISM PERCENTAGE

0%
OTHER SOURCES

93%
STUDENT THESIS

PRIMARY SOURCES

Submitted to University of Lagos

STUDENT THESIS

TITLE: KRYPT - A VIDEO ENCRYPTION APP

AUTHOR: NENNE NWODO