REPORT

```
"100 % PLAGIARIZED" and "completeley FABRICATED" MSc thesis:
      Cagatay Akpolat (Çağatay Akpolat)
      "Cosine Transform for Fingerprint Recognition",
      July 2004, 100 pgs., Main text of the thesis: 51 pgs. (1..51)
      Bahcesehir University, Computer Engineering
      Thesis supervisor: Ali Okatan
      Thesis jury members: Adem Karahoca, Levent Eren
      Ali Okatan signed 3 times this "100 % PLAGIARIZED" thesis:
             1. as "Supervisor"
             2. as "Examining Committee Member" (jury)
             3. as "Program Coordinator"
      Important detail in "100 % PLAGIARIZED thesis" which shows explicitly Ali
      Okatan's role on "100 % PLAGIARISM":
             - see this sentence in [SOURCE of COPY-PASTE – 2]:
             --> "The reason why we did not roll the finger was because of a warning from
             Professor Casasent telling us that rolled prints have plastic distortion"
             - see the same sentence sentence in [PLAGIARIZED thesis; pg 49, 3rd
             paragraph from last to backward, 2nd sentence from last to backward] which
             includes only 1 change:
             --> instead of "Professor Casasent":
             --> "Doc. Dr. Ali Okatan"
             --> as "... Doç. Dr. Ali Okatan ..."
[SOURCE of COPY-PASTE – 1]: 67 % of the thesis (pgs. 1..33, 50..51) are COPY-PASTED
from this:
      (2001)
      Salil Prabhakar,
      "Fingerprint Classification and Matching Using a Filterbank",
      PhD thesis, 2001, Michigan State University, Computer Science & Engineering,
      Supervisor: Anil K Jain
http://biometrics.cse.msu.edu/Publications/Thesis/SalilPrabhakar FpMatchingFilterbank PhD01.pd
```

[SOURCE of COPY-PASTE – 2]: Includes important "COPY-PASTE" detail which shows explicitly Ali Okatan's role on "100 % PLAGIARISM", and

18 % of the thesis (pgs. 34, 37..41, 47..50) are COPY-PASTED from this:

(Spring 1999)

Carnegie Mellon University

Electrical and Computer Engineering

Prof. David Casasent (casasent@ece.cmu.edu)

18-551: Digital Communications and Signal Processing Systems Design

Final Reports 18-551 (Spring 1999)

"Fingerprint Recognition"

(Merkus Adhiwiyogo, Samuel Chong, Joseph Huang, Weechoon Teo)

* http://www.ece.cmu.edu/~ee551/Old_projects/projects/s99_19/finalreport.html

DETAILS of "100 % PLAGIARISM"

PLAGIARIZED msc thesis: 100 % COPY-PASTED from 5 sources

[SOURCE of COPY-PASTE – 1]: 67 % of the thesis (pgs. 1..33, 50..51: totally 35 pgs. (copy-pasted: 34.2 full pgs.) + Table of Contents + References) are COPY-PASTED from this:

(2001)

Salil Prabhakar,

"Fingerprint Classification and Matching Using a Filterbank",

PhD thesis, 2001, Michigan State University, Computer Science & Engineering,

Supervisor: Anil K Jain

*

 $\underline{http://biometrics.cse.msu.edu/Publications/Thesis/SalilPrabhakar_FpMatchingFilterbank_PhD01.pd} \ f$

[SOURCE of COPY-PASTE -2]: Includes important "COPY-PASTE" detail which shows Ali Okatan's role on "100 % PLAGIARISM", and

 $18\ \%$ of the thesis (pgs. 34, 37..41, 47..50: totally $11\ pgs$ (copy-pasted: $9.1\ full\ pgs$)) are COPY-PASTED from this:

(Spring 1999)

Carnegie Mellon University

Electrical and Computer Engineering

Prof. David Casasent (casasent@ece.cmu.edu)

18-551: Digital Communications and Signal Processing Systems Design Final Reports 18-551 (Spring 1999)
"Fingerprint Recognition"
(Merkus Adhiwiyogo, Samuel Chong, Joseph Huang, Weechoon Teo)

[SOURCE of COPY-PASTE – 3] : 5 % of the thesis (pgs. 13, 34..36 : totally 4 pgs. (copy-pasted : 2.7 full pgs.) are COPY-PASTED from this :

Killerney School (Manitoba - Canada)

Grade 11 Forensics

Terry Sprott (tsprott@tmsd.mb.ca)

* http://killarneyschool.ca/mrsprott/Forensic%20Science/MINUTIAE.doc

[SOURCE of COPY-PASTE -4]: 3 % of the thesis (pgs. 41..33: totally 3 pgs. (copy-pasted: 1.5 full pgs.) are COPY-PASTED from this:

(11 February 2002)

Ecole Polytechnique Federale de Lausanne (Switzerland)

Biomedical Imaging Group

Imaging Web Demonstration

* http://bigwww.epfl.ch/demo/jlocalnormalization/index.html

[SOURCE of COPY-PASTE – 5]: 8 % of the thesis (pgs. 43..47: totally 5 pgs. (copy-pasted: 4 full pgs.)) are COPY-PASTED from this:

(14 April 2001)

A Dave Marshall, <u>Dave.Marshall@cs.cardiff.ac.uk</u>

Cardiff School of Computer Science & Informatics

Cardiff University

Cardiff, Wales

* http://www.cs.cf.ac.uk/Dave/Multimedia/node231.html

Take attention to "unrelated" title of Chapter 1: "Introduction to Aerial Vehicles" (pg 1).

^{*} http://www.ece.cmu.edu/~ee551/Old projects/projects/s99 19/finalreport.html

PLAGIARIZED: Where it is COPY-PASTED from: page # page # =[PLAGIARIZED thesis] **SOURCE of COPY-PASTE – 1** _____ pg vii (Table of Contents) pg ix..x (Table of Contents) pg 1..21 pg 1..29 (to "pg 29 - "1.16 Thesis Outline" ") (skipped sentences: only a few, the rest: copied as it is) (all "figure"s and "table"s: copied from here; --> only "pg 13 - "Figure 1.5" ": copied from "[SOURCE of COPY-PASTE - 3; pg 1]") pg 22..24 (to "pg 24 - 2nd paragraph") pg 30..35 (to "pg 35 - 2nd paragraph") pg 24 (2nd paragraph) pg 38 (1st paragraph) pg 24..26 (to "2.2.2 Background") pg 47..48 (from "pg 24 - "2.2 Environmental Factors" ") pg 49 (2nd paragraph - last 3 lines) pg 24 (from "3rd line from last to backward - "... model" ") pg 26..31 pg 51..57 (in these pages: "Reference" no.s are "fabricated") pg 32..33 pg 65..67 (from "pg 65 - 2nd paragraph" to "pg 67 - last paragraph) pg 217, 219 (skipped figure : at pg 218) pg 50..51 (from "pg 50 - "3.5 Conclusion" " to "pg 219 - 2nd paragraph" to "pg 51 - 2nd paragraph) pg 52..55 pg 227..240 (no of copy-pasted references: 38 of 186, the rest: skipped) **PLAGIARIZED** thesis **SOURCE of COPY-PASTE – 2**

"3. Problem Description"

pg 34. ("3. Problem Description") =

pg 3741 (to "pg 41 - 3rd paragraph")	=	from "Design" to the end of "Sectorization and Normalization"
pg 4750 (from "pg 47 - "3.2.2.2 Sectorization and Variance Calculation" " to "pg 50 - "3.5 Conclusion" ")	=	from "Sectorization and Variance Calculation" to "Comments on 2nd Best Match"
pg 49, 3rd paragraph from last to backward, 2nd sentence from last to backward:		
* important "COPY-PASTE" which sho "The reason why we did not roll the finger was because of a warning from Doç. Dr. Ali Okatan telling us that rolled prints have plastic distortion" only 1 change: "Doç. Dr. Ali Okatan"	ws Ali	Okatan's role on "100 % PLAGIARISM": "The reason why we did not roll the finger was because of a warning from Professor Casasent telling us that rolled prints have plastic distortion" instead of "Professor Casasent"
as " Doç. Dr. Ali Okatan"		
pg 51 2nd paragraph	=	"Conclusion"
PLAGIARIZED thesis		[SOURCE of COPY-PASTE – 3]
pg 13 "Figure 1.5"	=	pg 1
pg 3436 (from "pg 34 – "Minutiae" ")	=	pg 24
[PLAGIARIZED thesis]		[SOURCE of COPY-PASTE – 4]
pg 4143 (from "pg 41 - 3rd paragraph" to "pg 43 - "3.2.2.1 The Discrete Cosine Transform (DCT)" ")	=	All
[PLAGIARIZED thesis]		[SOURCE of COPY-PASTE – 5]

to "pg 47 - "3.2.2.2 Sectorization and Variance Calculation" ")

pg 56..93 "Appendix A..B": for inflating the volume of the thesis; unrelated text COPY-PASTED from MATLAB User Guide

pg 94..100 "Appendix C": for inflating the volume of the thesis; fabricated software user interface screenshot images to cheat