

11/09/2012

Identifying Steganography.

Faculty with a last name starting with D, I, N, and W at SUU are suspected of selling test answers to students at SUU. Write a detailed report describing the steps you took and your results of verifying if this information is true.

The report should include

- A listing of the pictures you worked with
- Steps you took to verify if pictures you looked at had steganography
- Any successful results you obtained.
- Any unsuccessful results you obtained.
- Suspected names of participants in the forum discussion

The following messages may help you and were left on a public message board under the forum heading Making extra \$ at SUU. All posts to the forum were from anonymous accounts although some posts included a 'signature.'

Hey W, that new 72' plasma theater room in your house is rockin. When are we going to watch Sneakers again and how did you afford that? It must have cost \$\$\$ -D

u keep asking me how i afford all my toys, maybe N would tell u -W

The students need their A's like they need their starbucks. I hear a few students are selling answers too, and cutting into our profits.

What is everyone talking about. I am "new" here. -I

They do not pay me enough so how do I make money from this? -D

SUU lets you 'change' the faculty photo on your main SUU webpage whenever you want. You can put the answers there. Just use a txt file with the answers. -W

You need to use jphswin and a password and confirmation. We all have just been using the same word for both. I like using cheater as my password. Somehow I find that fitting. -N





I like using the SUU mascot. That is one pissed off chicken.

How about burger. I like a good burger.





I have never done this, I will follow your lead N. You can really sell answers for \$\$\$? -D





Only if u are in our little group and know how.

Is this legal? -I




Picture	Name	Using StegDetect	Password	Message
	ChienYingHeadshot_000.jpg	? Corrupt JPEG data	X	X
	CWright.jpg	Jphide<*>	burger	0 b 1 d 2 d 3 c 4 d 5 d 6 a 7 d 8 b 9 b 10 c 11 a 12 b 13 d 14 a 15 c 16 b 17 a 18 a 19 a 20 d 21 b 22 d
	deane.jpg	X	X	X
	dillard.jpg	X	X	X

	dubrasky.jpg	X	X	X
	matt3.jpg	X	X	X
	nyman.jpg	Jphide<*>	Cheater	0 d 1 a 2 c 3 a 4 c 5 a 6 b 7 d 8 d 9 c 10 c
	wangsgard.jpg	X	X	X

	warner.jpg	X	X	X
	weaver.jpg	X	X	X
	weingartner.jpg	X	X	X
	white07.jpg	X	X	X

	wittwerp.jpg	X	X	X
	winward.jpg	X	X	X
	wu.jpg	x	x	x
	davidson.jpg	Jphide<*>	Cheater	0 d 1 b 2 b 3 a 4 d 5 c 6 a 7 d 8 a 9 a 10 b 11 b 12 a 13 d 14 b 15 a 16 d 17 c 18 c

				19 b 20 d 21 c 22 b 23 c 24 c 25 b 26 c
	profile.jpg	Jphide<*>		
	stevenirving.jpg	Jphide<*>		
	wolden.jpg	Jphide<***>		
	woodlg.jpg	X	X	X

	Ward.jpg	Jphide<*>	thor	0 a 1 a 2 a 3 b 4 b 5 d 6 a 7 a 8 a 9 b 10 c 11 b 12 d 13 b 14 a 15 d 16 d 17 b 18 c 19 a 20 c 21 a 22 a 23 b 24 b 25 a 26 c 27 a 28 a 29 b
	isom-craig.jpg	X	X	X
	suume.jpg	X	X	X