



INSTITUTE FOR  
CRIMINAL JUSTICE  
EDUCATION

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In the News - Our Take on What it Means to You

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**Greetings!**

In the newsletter this month, you will find a featured article by Rob Stuart on a variety of issues involving the expanding role of social media in our society. It is an undertaking that Rob took on many months ago, and he put in a tremendous amount of research and time into the article, and was rewarded with the article being selected for inclusion in the FBI Law Enforcement Bulletin.

I think you will find it an interesting article, and we are proud to have Rob on the ICJE Board of Directors.

As always, if you have any ideas or thoughts on topics, specific websites of interest, or other material please feel free to email me at [jimrechel@fuse.net](mailto:jimrechel@fuse.net), or send an email to me via ICJE.

Thanks also to those who participated in the most recent survey.

Jim Rechel - Newsletter Editor

## Social Media: Establishing Criteria for Law Enforcement Use

By Robert D. Stuart, M.S. ,

ICJE Board Member - Rob Stuart



Over the past decade, social media has become a widespread presence that touches the lives of countless people, including law enforcement officers. Certain risks and rewards face officers, as well as their departments, who use social media. Missteps in its use can endanger the safety of officers and compromise criminal cases says Stuart in a recent article in the FBI Law Enforcement Bulletin.

For the rest of the thought provoking article: [Social Media and Law Enforcement](#)

## Using Google to Search with an Image

During a recent investigation, investigators were stymied in their attempts to identify the kingpin behind a nationwide debit card fraud. Part of the evidence was a photograph depicting an unknown individual laying on a bed of cash, who was believed to be the mastermind of the fraud. Working through traditional means, witnesses were able to identify the suspect and he was later indicted.

It got me thinking about the use of photos, and searching them in Google, and other services such as TinEye. So I went to a photograph released by the White House, and using the snipping tool available in Windows cut out a portion of the photo. I then saved it to my Pictures file, went to Google, search by Images and searched the Internet for any site with the picture of Michelle Obama.

The results are shown below:

Google  describe image here 

Web **Images** Maps Shopping More Search tools

About 5 results (0.67 seconds)

 Image size:  
262 x 283  
No other sizes of this image found.

Pages that include matching images

 [Emy Lewis \(emylewis\) on Pinterest](https://pinterest.com/emylewis/)  
<https://pinterest.com/emylewis/activity/>  
Stay at home mommy of 3 year old twin girls. Emy is using Pinterest, an online pinboard to collect and share what inspires you.  
199 x 199

 [Vivian Richman \(vivianrichman\) on Pinterest](https://pinterest.com/vivianrichman/)  
<https://pinterest.com/vivianrichman/activity/>  
Vivian is using Pinterest, an online pinboard to collect and share what inspires you.  
199 x 199

 [Ucenna Emenaha \(greatyoube\) on Pinterest](https://pinterest.com/greatyoube/)  
[pinterest.com/greatyoube/activity/](https://pinterest.com/greatyoube/activity/)  
Jan 4, 2013 – Ucenna is using Pinterest, an online pinboard to collect and share what inspires you.  
199 x 199

For more information on searching with an image go to: [Search by Image](#)

Google Inside Search

Home Tips & Tricks **Features** Search Stories Playground Blog Help

## Search by Image

Now you can explore the web in an entirely new way by beginning your Google search with an image. Learn more about images on the web and your own photos.

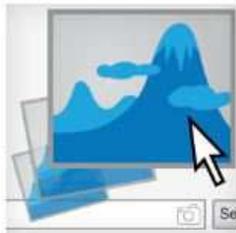
[Try it now](#)

[Learn more.](#)



The video player shows a search by image result for the text "1000 words". The video frame displays a blue background with the text "= 1000 words" in white. The video player interface includes a play button, volume control, a progress bar at 0:04 / 0:42, and standard YouTube controls.

### Four ways to search by image



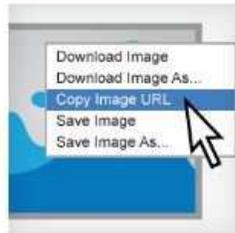
#### Drag and drop

Drag and drop an image from the web or your computer into the search box on [images.google.com](http://images.google.com).



#### Upload an image

On [images.google.com](http://images.google.com), click the camera icon, then select "Upload an image." Select the image you want to use to start your search.



#### Copy and paste the URL for an image

Found an image on the web you're curious about? Right-click the image to copy the URL. On [images.google.com](http://images.google.com), click the camera icon, and "Paste image URL".



#### Right-click an image on the web

To search by image even faster, download the Chrome extension or the Firefox extension. With the extension installed, simply right-click an image on the web to search Google with that image.

## CrimeDex: An Idea to Consider to Identify Unknown Subjects

In addition to searching the Internet with an image, CrimeDex continues to expand its services for both private and public sector investigators. In another recent case a bank investigator submitted a bank surveillance photo to the CrimeDex database and found many other banks had similar photos of an unknown subject. CrimeDex did the searching automatically, without the investigator having to do anything.

From the CrimeDex website:

CrimeDex is an online network leveraged by thousands of fraud, loss prevention, and law enforcement professionals collaborating to prevent fraud, shoplifting, Organized Retail Crime, and other white-collar crimes. Integrated with 3VR's Video Management Software, CrimeDex allows professionals to share, search, and leverage relevant information on criminals between businesses and law enforcement.

- *CrimeDex members can:*
  - *Solve cases faster with access to information on over 15,000 crimes and suspects nationwide.*
  - *Broadcast information on wanted criminals to groups large or small.*
  - *Link criminals to more than one open case using powerful search and watchlist capabilities.*
  - *Collaborate more effectively between the private and public sectors.*
  - *Share video and images with other CrimeDex members to maximize the utility of your 3VR appliance.*

For more info: [CrimeDex Information](#)

## 3VR VIDEO INTELLIGENCE PLATFORM™ CRIMEDEX





**AN ONLINE COMMUNITY OF FRAUD, LOSS PREVENTION, AND LAW ENFORCEMENT PROFESSIONALS DEDICATED TO STOPPING CRIME**

- Thousands of members from different public and private entities
- Tracking tens of thousands of suspected criminals in 40+ countries
- Integrated with the 3VR Video Intelligence Platform™

Visit [www.CrimeDex.com](http://www.CrimeDex.com) to experience the next generation of crime fighting

3VR's CrimeDex is an online network of thousands fraud, loss prevention, and law enforcement professionals in more than 40 countries, collaborating to prevent fraud, shoplifting, Organized Retail Crime (ORC), and other white collar crimes. Integrated with 3VR's Video Intelligence Platform™ (VIP), CrimeDex allows professionals to share, search, and leverage relevant information on criminals between businesses and law enforcement.

## Flight Tracking and Tail Numbers

Last Wednesday night I happened to notice a small headline about a private jet crash in Thompson, Georgia. Why it caught my eye I don't know, but I clicked on the link to read the article. At the time, I did not know that the crash took the life of a native of Eutaw, Alabama, Tiffany Porter, a 2002 graduate of Warrior Academy. Our thoughts and prayers are with her family and loved ones.

What I did notice, is that the writer of the article included a comment that they knew that the flight had originated in Nashville, TN but that they do not know anything else about the jet or its tail number.

I thought to myself, "Why didn't the writer do five minutes of research on the Internet and find out?"

As a result, I thought it might be important to pass on the resources available to any investigator who may need to find the flight path, tail number or other information on flight. Using the Internet to

Track Private Planes and Flights I use FlightAware, but there are many sites available, some free some charging.

The screenshot shows the FlightAware website interface. At the top, there's a navigation bar with 'FlightAware LIVE FLIGHT TRACKING' and a search bar. Below that, there's a sidebar with various navigation options like 'About Flight Tracking', 'About Flights', 'About Aircraft', etc. The main content area features a map of the Nashville area with flight paths and a table of flight arrivals and departures. The table has columns for 'Arrivals (Auto)', 'Departures (Auto)', and 'Remarks'. The arrival table lists flights from various airports like Memphis, Austin-Oakley, and Louisville. The departure table lists flights to destinations like Memphis, Knoxville, and Louisville.

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Law Enforcement Training

List of Classes and Registration Link: [ICJE / AUM Seminar List and Registration](#)

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