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Cybersecurity and You Conference Safer Social Networking

Remember Driver's Ed and Defensive Driving?



Use Technical Defenses, But Practice Defensive Behaviors



Why “Safer” and Not “Safe”?

HUMAN NATURE:

Humans are social beings.

We share our experiences.

We often try to help each other



We are consumers

We search for bargains and convenience



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Secure Your Computing Devices

Strong Password

Encryption

Anti-Malware Software

Automatic Software Updates



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Watch What You Do:

Downloading: Isn't SAFE without Anti-Virus, Anti-Spyware SW



Look For The Lock Icon





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Pay Attention to Warnings



These too!

There is a problem with this website's security certificate.

The security certificate presented by this website was issued for a different website's address.

Security certificate problems may indicate an attempt to fool you or intercept any data you send to the server.

We recommend that you close this webpage and do not continue to this website.

- [Click here to close this webpage.](#)
- [Continue to this website \(not recommended\).](#)
- [More information](#)



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Use Security Settings

Keep Your Browser Updated

Clear Cache & Put An Access Password on Your Computer

Know Who to Contact:

<http://www.umaryland.edu/umbcomputingpolicies/>

security-compliance@umaryland.edu or your local IT Support



Safer browsing requires both technical and behavioral measures.

Using protective software and making sure your browser is appropriately configured are important steps.

Even the newest software with the most nuanced settings cannot assure 100% security.

If you don't browse safely you're likely to encounter problems sooner or later.

Safer web browsing is less about adjusting your software than about adjusting your behavior in accordance with the risk.



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Use a Separate Email Address for eCommerce Activity

- **No Link to Your Personal Information**
- **Use a Different ID and Password**
- **Better to Link to a Credit Card Than a Debit Card**
- **Never Assume Your Activity Online is Private**



Things to Think About:

Be vigilant about not disclosing key identifying details

Be careful about storing or disposing of data

Attackers can often defeat security measures by simply using information posted on publicly-accessible social network pages

Many security questions relate to data which is easily searchable

Be Very Wary About Software Add-Ons: Is the Publisher Legit?

If you share content with others you are vulnerable to *their* sharing and security practices



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Watch Where You Go!

Hover Over Links – Look for HTTPS://

Avoid Links in Pop-Up Windows



Assume You Are A Target

Instead of clicking on links, open a new browser and manually type in the address: **CAREFULLY!**



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Straight And Narrow is Good!