Implementation of two-factor authentication (MFA)

HAMK has introduced multifactor authentication(mfa) when logging into the services. Multifactor authentication has been implemented for information security reasons. This identification is done on the user's own device.

The multifactor authentication prevents e.g. data fishing. Authentication is asked again when there are changes in the network connection, or the mfa system (multifactor authentication) for some reason determines that a new confirmation is necessary.

- 1. Log in to aka.ms/mfasetup
- 2. Enter your HAMK username
 - Students: <u>username@student.hamk.fi</u> (hamk)
 - Students: <u>username@student.hami.fi</u> (hami)
 - Staff: <u>username@hamk.fi</u>

Sign in		
username@student.	hamk.fi	
Can't access your accou	unt?	
	Back	Next

- 3. Press Next in the More information required window
- 4. Enter your password and press Sign in

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umaneproductions.n More information required	• usemane@student.hank.fl	
Your organization needs increasing information to keep your account secure	Enter password	
the a different account	Ranget my planaeted	
Next Nort	Sign in	

5. Select: I want to set up a different method. Press Next. (Let's first enable text message confirmation. At the end of the instructions, you can find instructions on other authentication methods).



6. Select Phone. Make sure the country code setting is correct. Enter your phone number.Choose a text message (Text me a code) as the identification method. At a later stage, you can add other methods for two-factor authentication.After that, press Next.

	Keep your account secure	
Choose a different method $~ imes~$	Your organization requires you to set up the following methods of proving who you are.	
Which method would you like to use?	Phone	
	You can prove who you are by answering a call on your phone or texting a code to your phone.	
Test as strategical states in the state	What phone number would you like to use?	
Authenticator app	Finland (+358) Enter phone number	
Phone	(Text me a code	
Office phone	O Call me	
	Message and data rates may apply. Choosing Next means that you agree to the Terms of service and Privacy and cookies statement.	
3	Shire.	
	Lwant to set up a different method	

7. You will receive a text message on your phone, the code of which you must enter in the next step.

Keep your account secure

Phone			
We just sent a 6 digit code to +358 Enter code	5 . Enter the code below.		
Resend code			-
		BACK	FUCKE

8. After this, you can access your own pages, your Security Info pages, and you have enabled twostep authentication with text message confirmation. If you want to use other authentication methods, go to section 9.



9. If you wish, you can now also add other methods for two-step authentication, such as another phone number (recommended), or use a separate authenticator application.

10. The implementation of the Microsoft authenticator is started by logging in to the page aka.ms/mfasetup - select +Add-sign-in-method Authenticator App

Start by getting the app On your phone, install the Microsoft Authenticator app. Download now After you install the Microsoft Authenticator app on your device, choose "Next". I want to use a different authenticator app	
 On your phone, install the Microsoft Authenticator app. Download now After you install the Microsoft Authenticator app on your device, choose "Next". I want to use a different authenticator app Cancel My Sign-Ins My Sign-Ins Security info These are the methods you use to sign into your account or reset your password. Default sign-In method: Phone - text +358 fmmmm Change 	
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Privacy Lost device? Sign out everywhere	

11. After installing the application, start it and add Work or school account from the + sign - scan the QR code of the mfasetup page with the application

