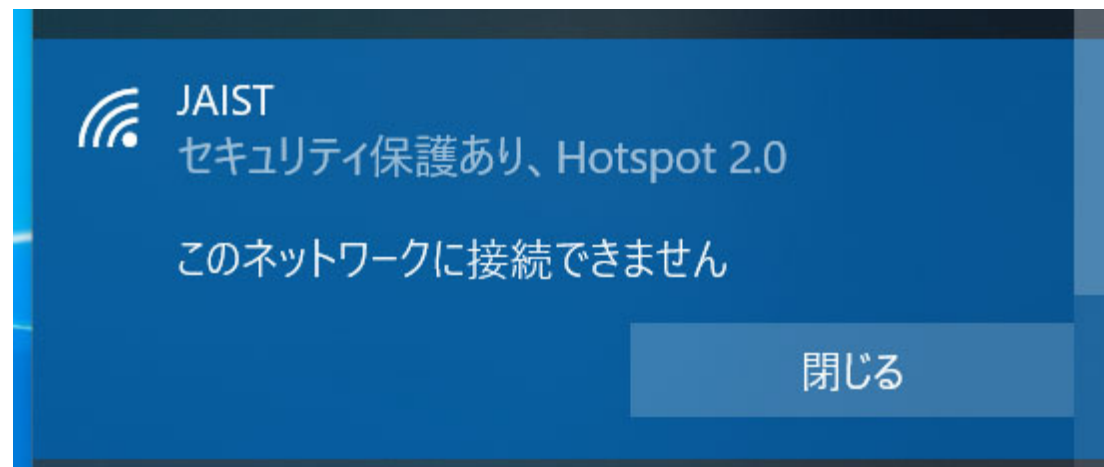


How to resolve the connection problem of JAIST Wi-Fi

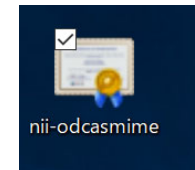
- There is a problem that JAIST Wi-Fi service is not working even though the digital certificate is installed .
- It occurs in the case of digital certificate issued after 13th April.



Step 1. Download the intermediate CA certificate

- First, connect to other Wireless LAN and download the intermediate CA certificate issued in 「15:00, 26th December, 2016~12:59, 3rd April, 2020」 by [S/MIME SHA-2 Agent] as following link

- <https://repo1.secomtrust.net/sppca/nii/odca3/>

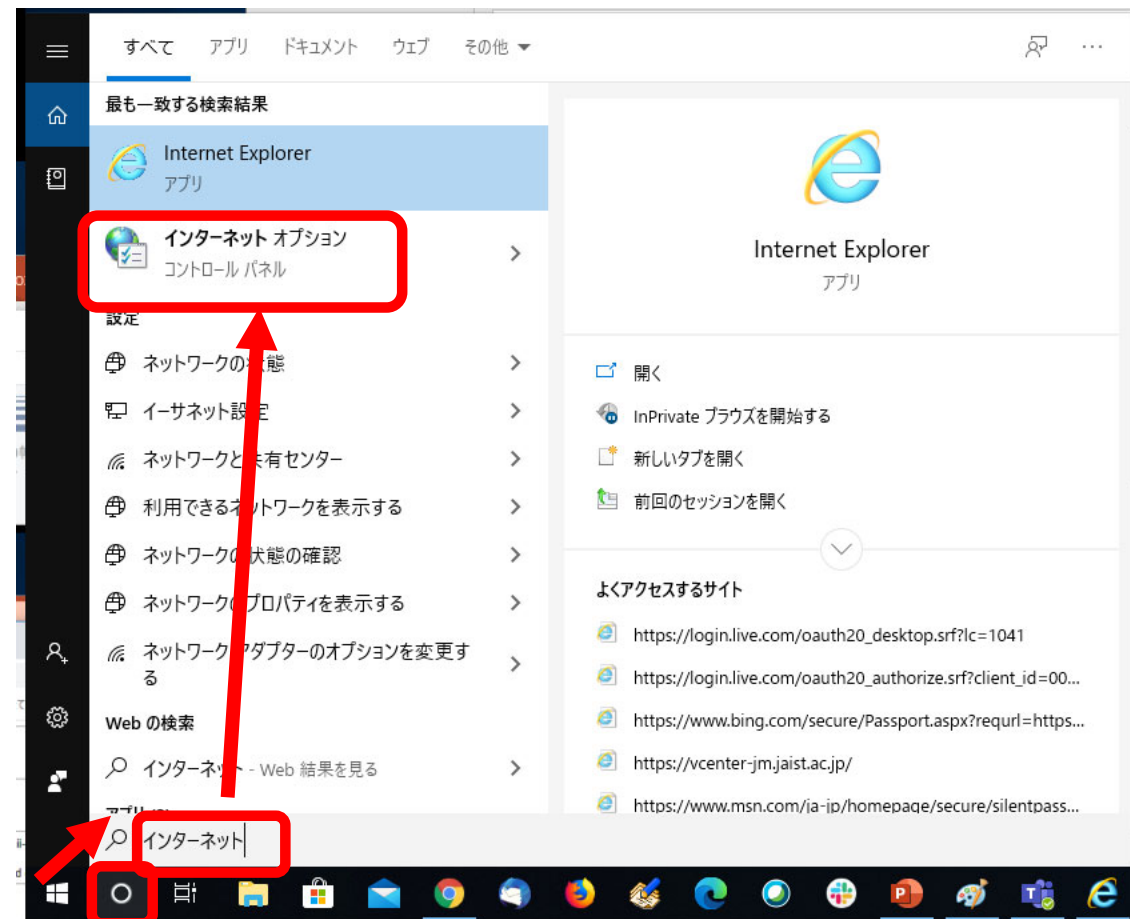


【S/MIME用 SHA-2認証局】

発行日時	中間CA証明書名 SHA1 Finger Print SHA256 Finger Print	ダウンロード
2020年4月13日13:00～	国立情報学研究所 オープンドメイン S/MIME用 SHA-2認証局(NII Open Domain S/MIME CA) CA証明書(nii-odcasmime202003.cer) b7 17 6d f0 03 52 3d 53 58 3c 93 32 c7 27 42 66 d8 bf 68 90 69 b5 52 ab c3 7a 3b c8 81 46 b4 34 38 66 86 28 16 2c 9b 37 7a 63 98 22 60 90 c1 df e0 a9 c3 df	PEM
<u>2016年12月26日15:00 ～</u> <u>2020年4月13日12:59</u>	国立情報学研究所 オープンドメイン S/MIME用 SHA-2認証局(NII Open Domain S/MIME CA) CA証明書(nii-odcasmime.cer) 89 d7 0f 34 b6 25 d9 0e 3e 60 ab 35 d3 3e 31 d9 c0 33 74 ae d8 df 7e 11 83 d6 de f5 61 d8 4d 56 e6 21 a6 f3 6a 06 5d c7 17 f3 95 9b b3 ba fc 82 45 56 d4 8c	PEM
2015年4月1日～ 2016年12月26日11:00	国立情報学研究所 オープンドメイン SHA-2認証局(NII Open Domain CA - G4) CA証明書(nii-odca3sha2.cer) a6 10 e6 a2 03 07 51 a7 da 45 ec 85 f2 a4 28 bc 87 07 24 bc 65 40 cf cf 74 3e 84 ab 2d 67 86 6f 2f 13 a5 3f e7 af 2e 89 77 a5 c1 68 1f e0 7a 18 69 62 0d d1	PEM

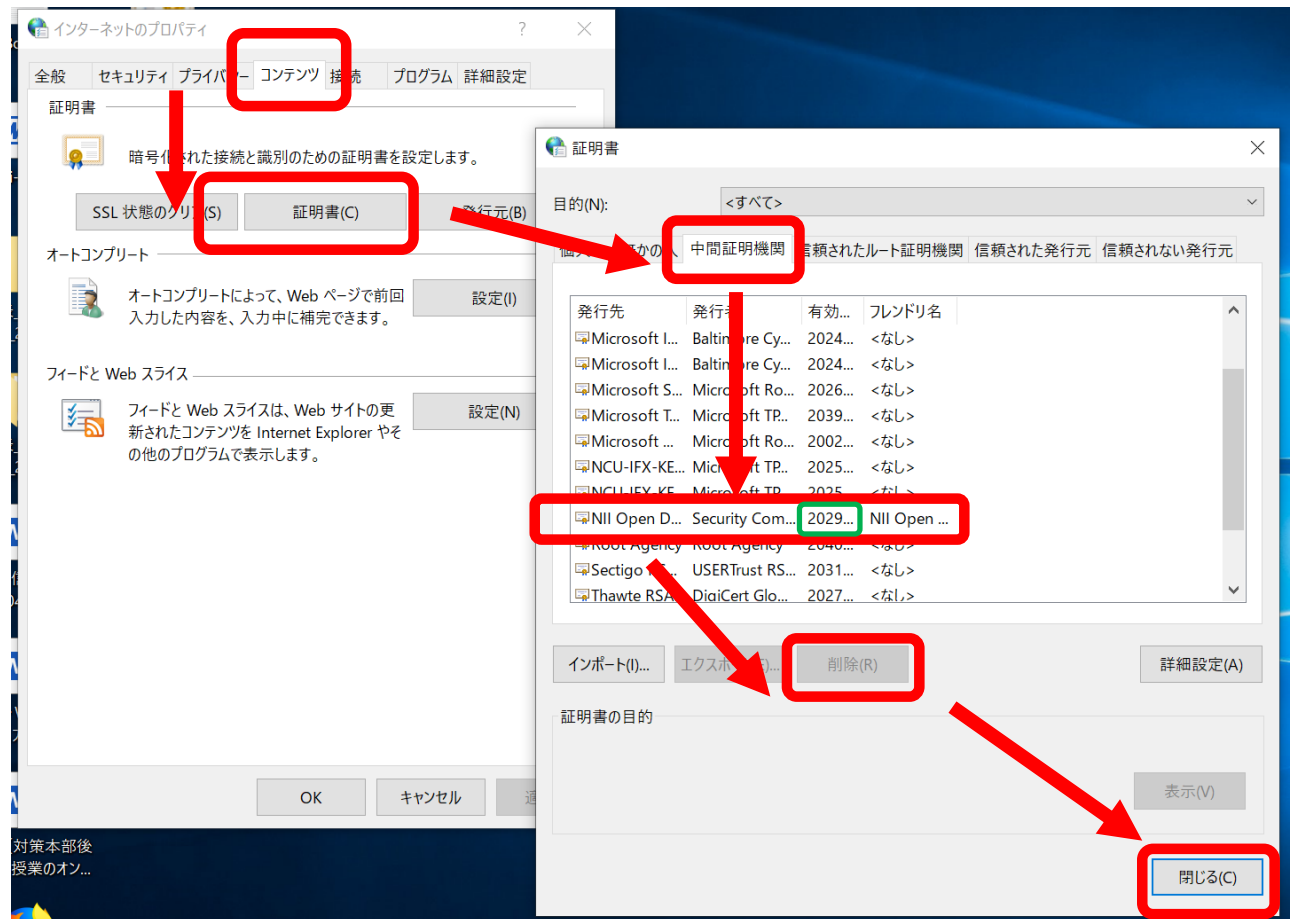
Step 2 . Open the Internet options

- Go to the Cortana (the symbol “○” at Windows taskbar)
- Type “**Internet**”
- Choose “**Internet Options**”



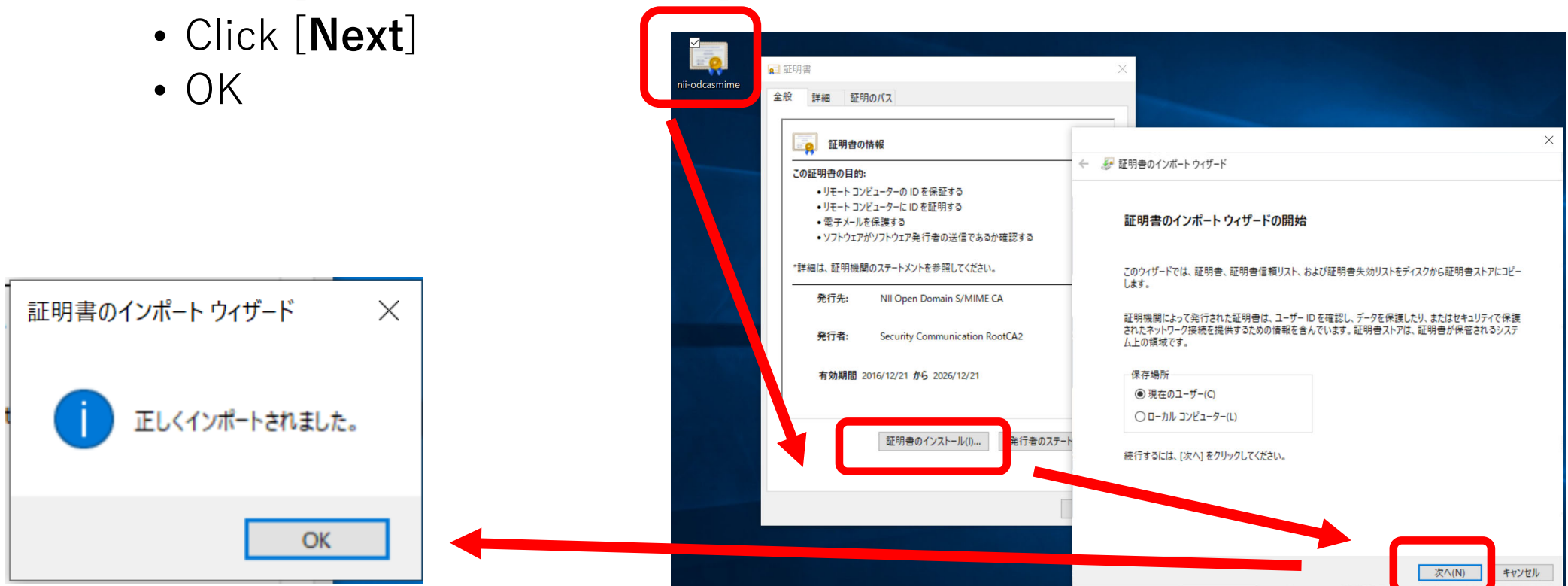
Step 3. Delete invalid intermediate CA certificate

- Click the option as follows and delete the intermediate certificate
 - [Content]
 - [Certificates]
 - [Intermediate Certification Authorities]
 - Choose **NII Open D...**
Expiration Date: 2029...
 - Remove it
 - Close control panel of **Internet Options**

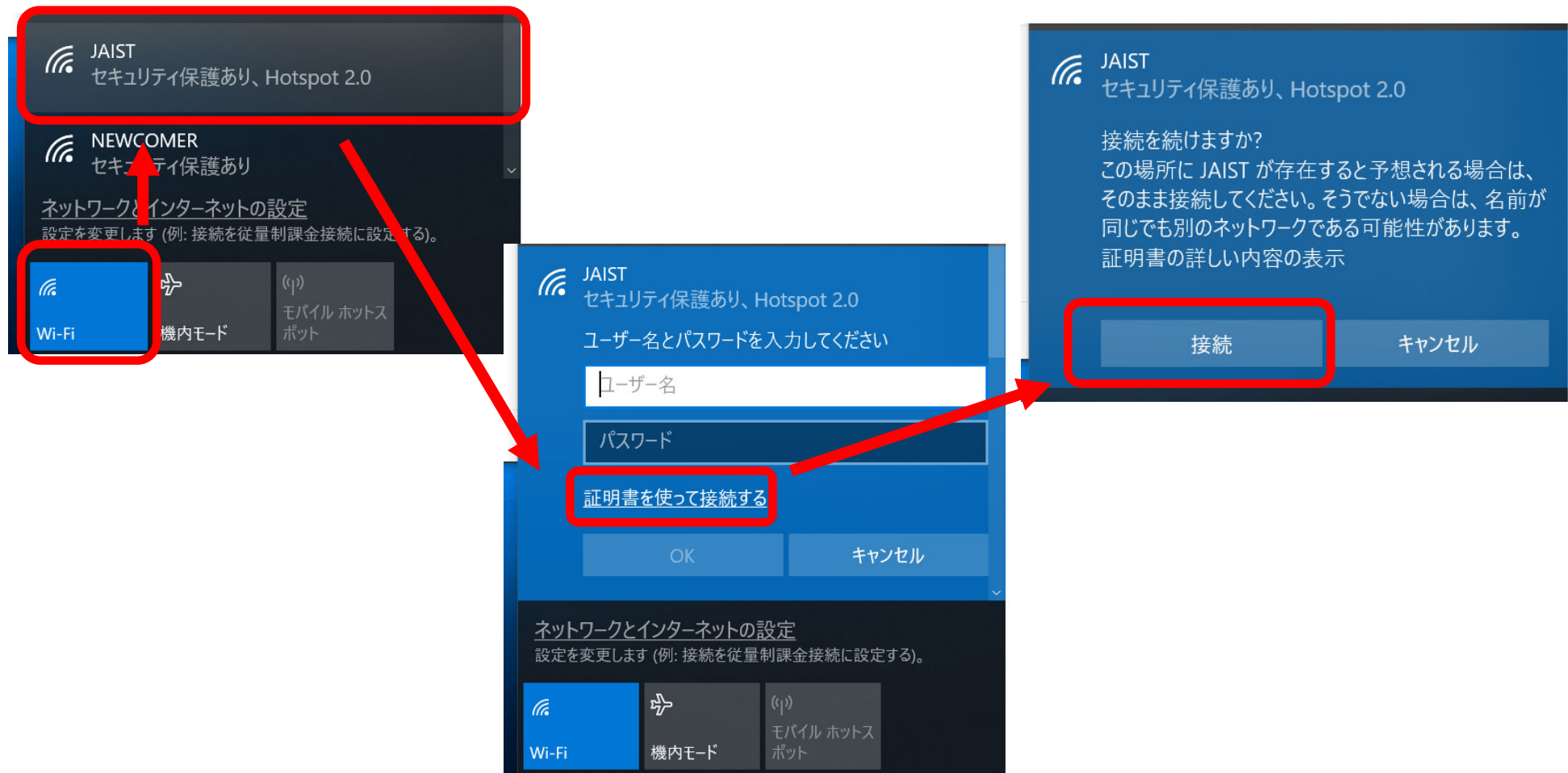


Step 4. Import downloaded intermediate CA certificate

- Double click the certificate downloaded by the Step 1
 - Click [**Install Certificate ...**]
 - Click [**Next**]
 - OK



Step 5. Reboot the Windows and connect the JAIST Wi-Fi again



Notice

- If you install the digital certificate again, the non-working digital certificate may be imported and you may not be able to connect again
- If such situation happens again, remove the **non-working certificate (expiration year:2029)** and reboot the system.