



DPTSI

DIREKTORAT PENGEMBANGAN
TEKNOLOGI SISTEM INFORMASI

Petunjuk Cara Install dan Aktivasi Software Matlab

DPTSI - 2018

DESKRIPSI

- Nama Panduan : Petunjuk Cara Install dan Aktivasi Software Matlab
- Tujuan Panduan : Memberikan panduan langkah demi langkah bagi civitas akademika ITS tentang cara Install dan Aktivasi Software Matlab ITS
- Versi Panduan : Versi 1.0
- Histori Panduan : -Tanggal Penulisan : 23 November 2018
-Versioning : Versi 1.0
- Penulis : Rizki Rinaldi
- Unit : Direktorat Pengembangan Teknologi dan Sistem Informasi

Hal yang harus di perhatikan sebelum install software Matlab

- Software Matlab ini berlaku untuk semua civitas akademika Institut Teknologi Sepuluh Nopember (ITS) baik dosen maupun mahasiswa.
- Software Matlab ini bisa di aktivasi menggunakan email ITS, sebelum melakukan install dan aktivasi pastikan bisa masuk ke email ITS.
- Proses Installasi wajib terhubung dengan Internet, selanjutnya untuk penggunaan software Matlab tidak perlu terhubung Internet maupun Intranet ITS.



Langkah-langkah Install dan Aktivasi Software Matlab

1. Membuat akun Baru di portal www.mathworks.com menggunakan email ITS.
2. Download Software Matlab.
3. Melakukan Installasi dan aktivasi software Matlab.



Cara membuat akun di portal www.mathworks.com

- Silahkan mengakses halaman berikut :
<https://www.mathworks.com/mwaccount/register>

- Menggunakan email ITS pribadi

- Isi form sesuai gambar

- Klik button Create, selanjutnya akan diminta untuk verifikasi email

The screenshot shows the 'Create MathWorks Account' form. Annotations with dashed lines connect the instructions to the form fields: 'Menggunakan email ITS pribadi' points to the 'Email Address' field; 'Isi form sesuai gambar' points to the 'Location' and 'How will you use MathWorks software?' fields; and 'Klik button Create...' points to the 'Create' button.

Create MathWorks Account

Email Address: ✓

i To access your organization's MATLAB license, use your work or university email.

Location: ▼

How will you use MathWorks software?: ▼

Are you at least 13 years or older? Yes No

Cara melakukan Verifikasi Akun MathWorks

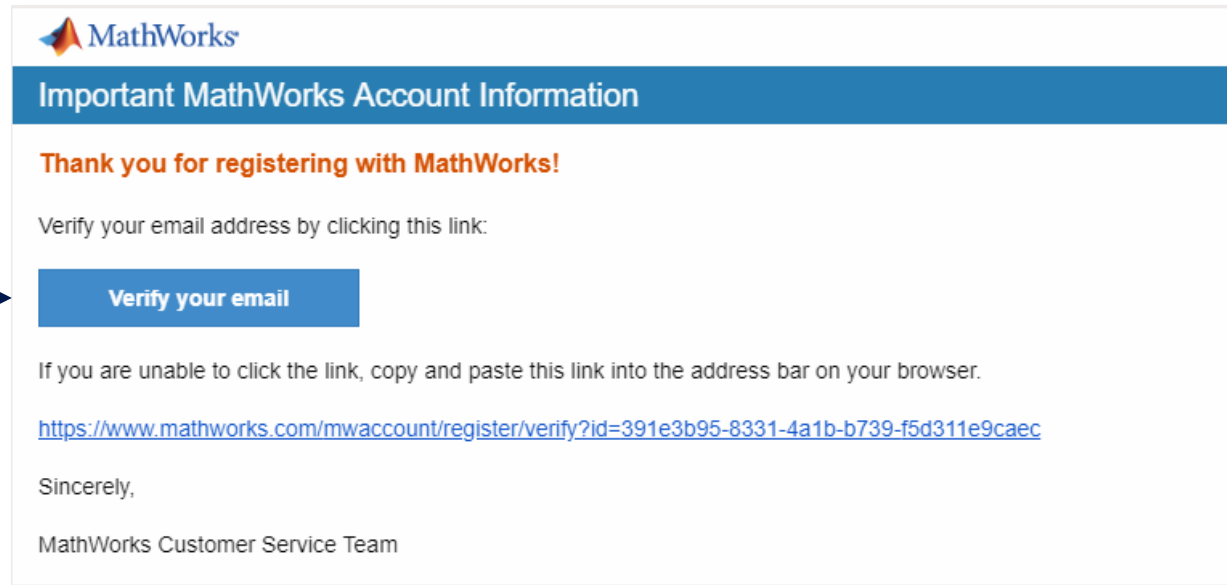
- Silahkan membuka email yang digunakan membuat akun Matlab

□ ☆ service

Verify Email Address - To ensure our e-mails reach your inbox, add the domain @mathworks.com to ...

22:57

- **Klik Button Verify your email**



Melengkapi data profil Akun MathWorks

- Silahkan mengisi dan melengkapi form profil.

To finish creating your profile, provide the following information for matlab@its.ac.id

First Name	<input type="text" value="Indah"/>	✓
Last Name	<input type="text" value="Ramlia"/>	✓
User ID (Optional)	<input type="text" value="indah1996"/>	✓
	Must include 6 to 16 alphanumeric characters and start with a letter (Example: jsmith555) Learn more	
Password	<input type="password" value="....."/>	✓
Password Confirmation	<input type="password" value="....."/>	✓
What describes your role?	<input type="text" value="Educator, Researcher (College, University)"/>	▼
Department	<input type="text" value="Civil and Environmental Engineering"/>	▼

Help

Questions about product pricing, or figuring out what you need?

Yes! Have a Sales Representative contact me.

Technical problems or questions about your account?

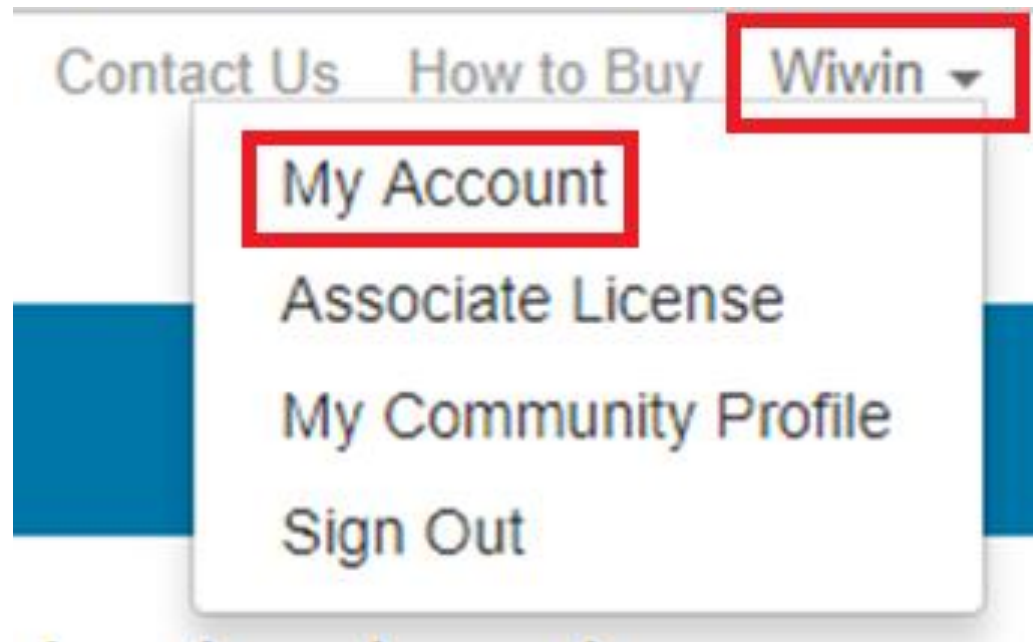
Yes! Direct me to the Contact Support page.

I accept the [Online Services Agreement](#)

Create

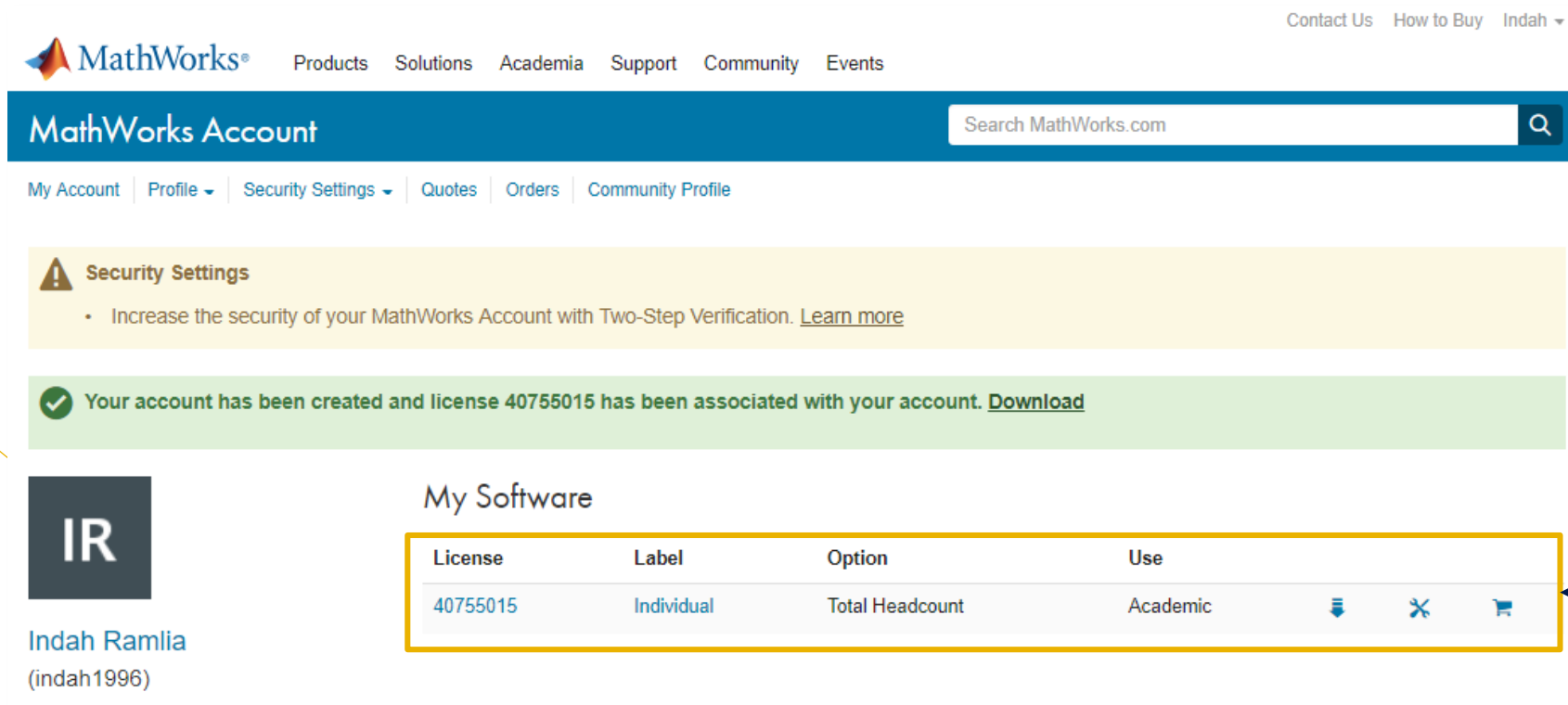
- **Klik Button Create untuk menyimpan data.**

- Klik akun nama di pojok kanan atas, dan pilih My Account



Halaman dashboard Akun MathWorks

- Berikut halaman tampilan dashboard Mathworks dan lisensi yang bisa digunakan.



The screenshot shows the MathWorks Account dashboard. At the top, there is a navigation bar with the MathWorks logo and links for Products, Solutions, Academia, Support, Community, and Events. Below this is a search bar and a navigation menu with links for My Account, Profile, Security Settings, Quotes, Orders, and Community Profile. The main content area features two notification banners: a yellow one for Security Settings and a green one for account creation and license association. Below the notifications is a section titled 'My Software' which contains a table of licenses. The table has columns for License, Label, Option, and Use. A yellow box highlights the first row of the table, which represents the MATLAB license. A dashed arrow points from the text 'Lisensi Matlab' to this row.




License	Label	Option	Use
40755015	Individual	Total Headcount	Academic

- Lisensi Matlab

Cara Download Software Matlab

- Silahkan masuk ke portal www.mathworks.com.

My Software

License	Label	Option	Use	
40755015	Individual	Total Headcount	Academic	   Download

- Klik icon download untuk mendownload software

Download R2018b



Download earlier release

- R2018a
- R2017b
- R2017a
- R2016b
- R2016a

- Pilih versi Matlab yang akan digunakan
- Klik button untuk mendownload software

Cara Download Software Matlab

Download R2018b

Download and run the Installer

- When prompted, sign in as `matlab@its.ac.id`
- Select your license
- Choose the products, toolboxes, and blocksets that you want to install

Windows (64-bit)

macOS (64-bit)

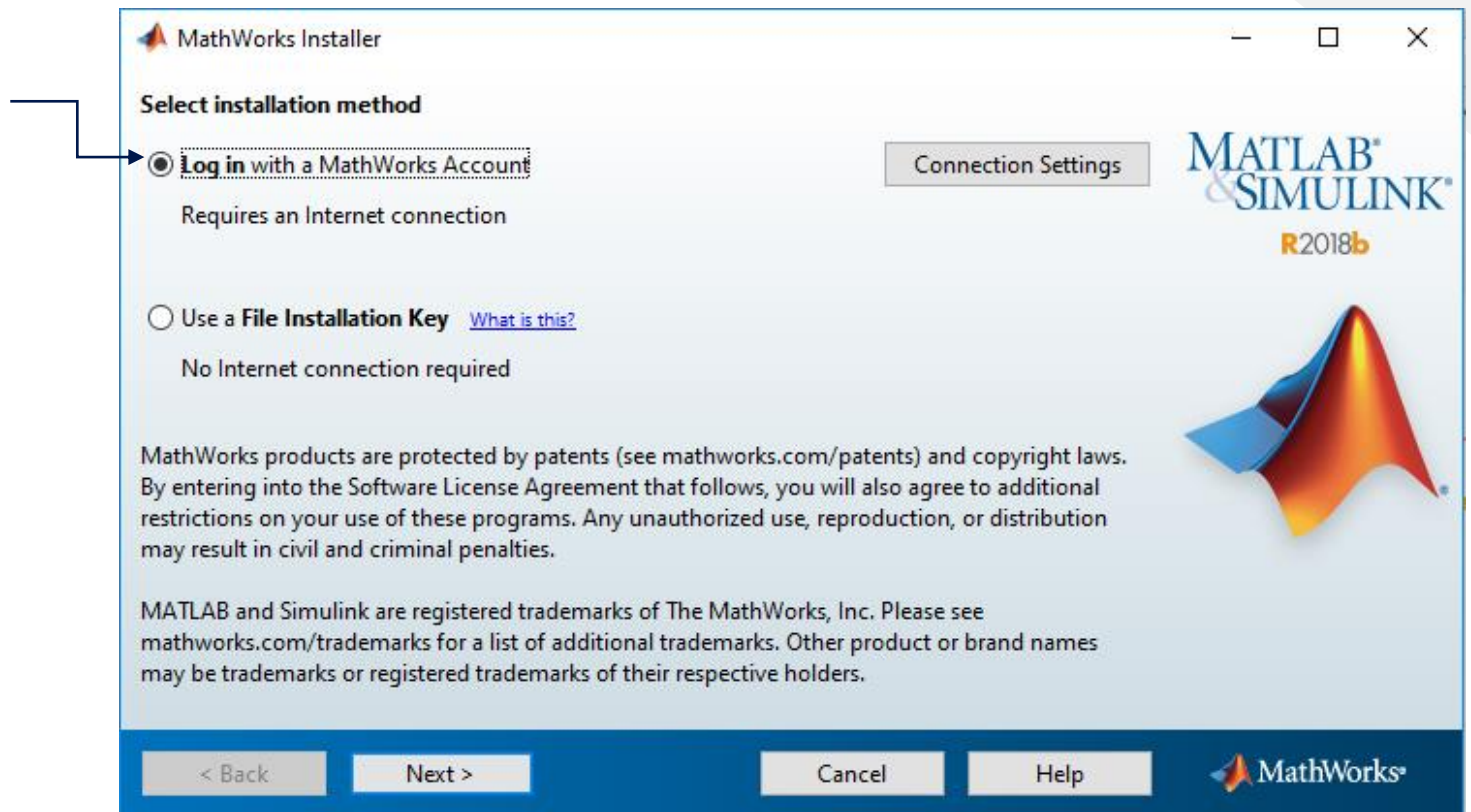
Linux (64-bit)

- **Pilih installer sesuai sistem operasi yang Anda gunakan**

- Untuk sistem operasi windows 32 bit tersedia matlab versi 2015 kebawah.

Cara Install Software Matlab

- Run software installer yang sudah selesai di download dan pastikan PC/Laptop terhubung ke internet
- **Pilih Log in with a MathWorks Account**



Cara Install Software Matlab

- Proses instalasi akan diminta login menggunakan akun MathWorks
- **Pilih Log in with a MathWorks Account**
- **Login menggunakan email dan password akun MathWorks**

Log in

Log in to your MathWorks Account

Email address:

Password:

[Forgot your password?](#)

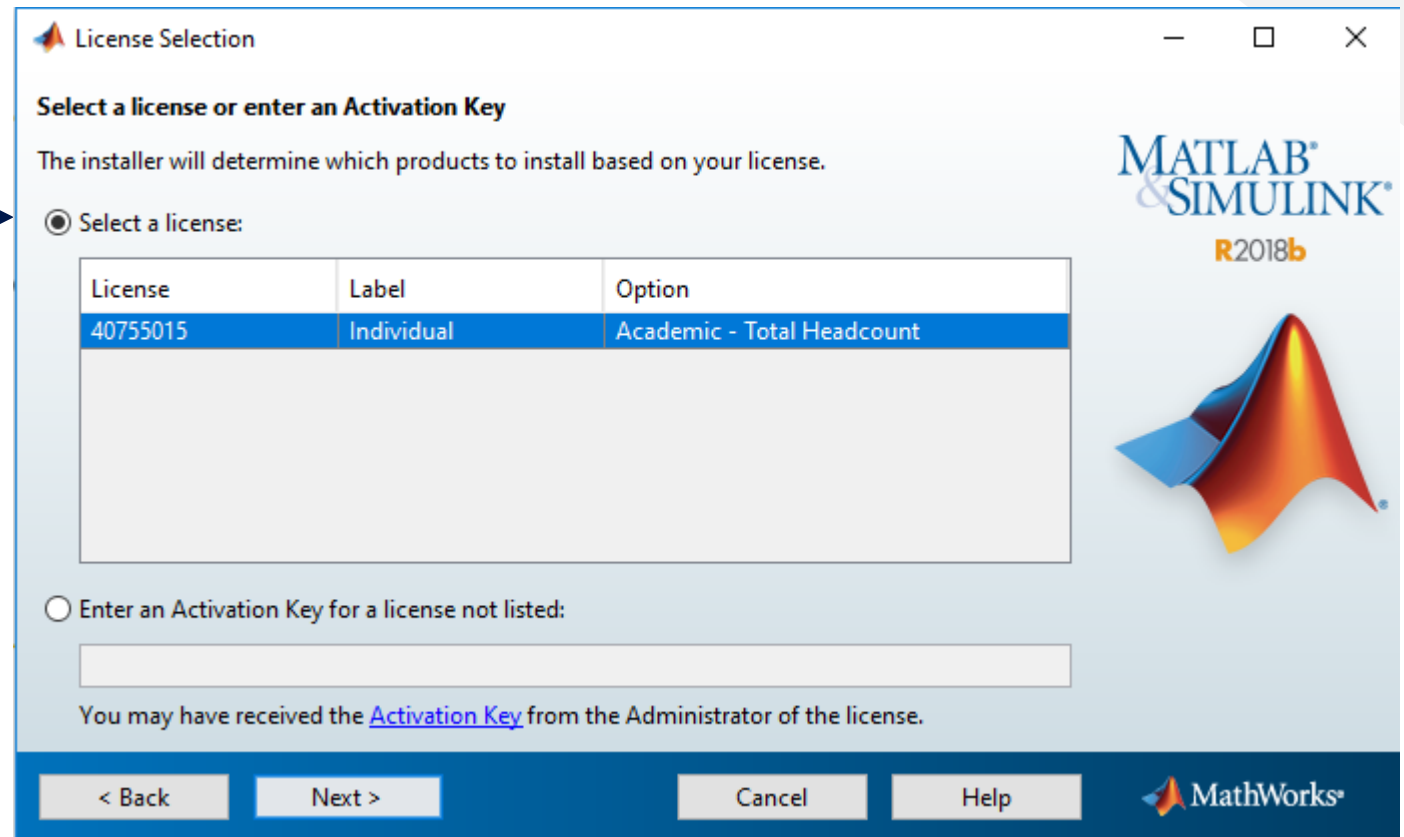
Create a MathWorks Account (requires an Activation Key)

< Back Next > Cancel Help MathWorks®

Cara Install Software Matlab

- Lisensi akan di load otomatis

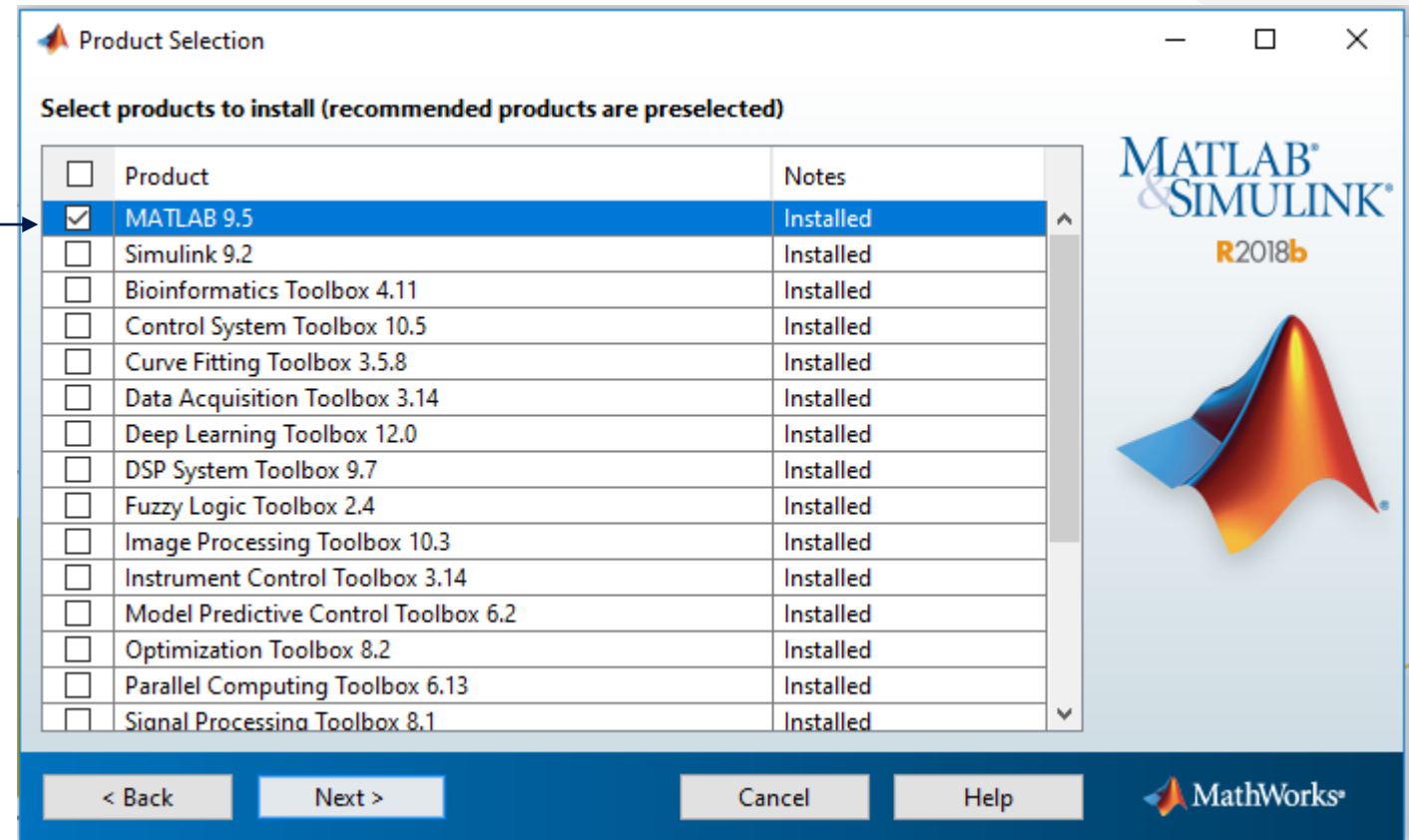
- **Pilih Lisensi dan klik Next**



Cara Install Software Matlab

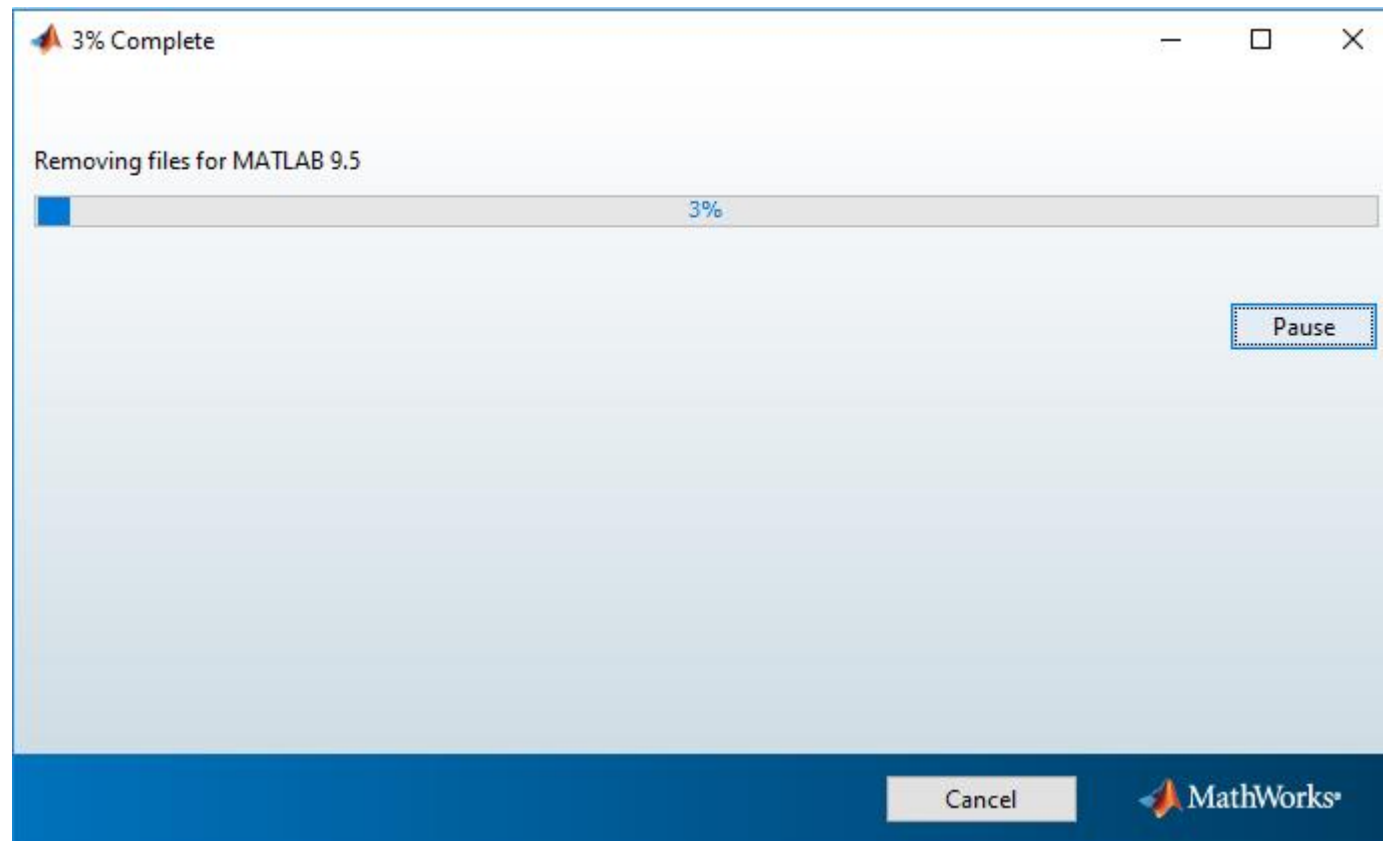
- Pilih dan centang toolbox yang akan digunakan

- Centang produk atau Toolbox yang akan digunakan

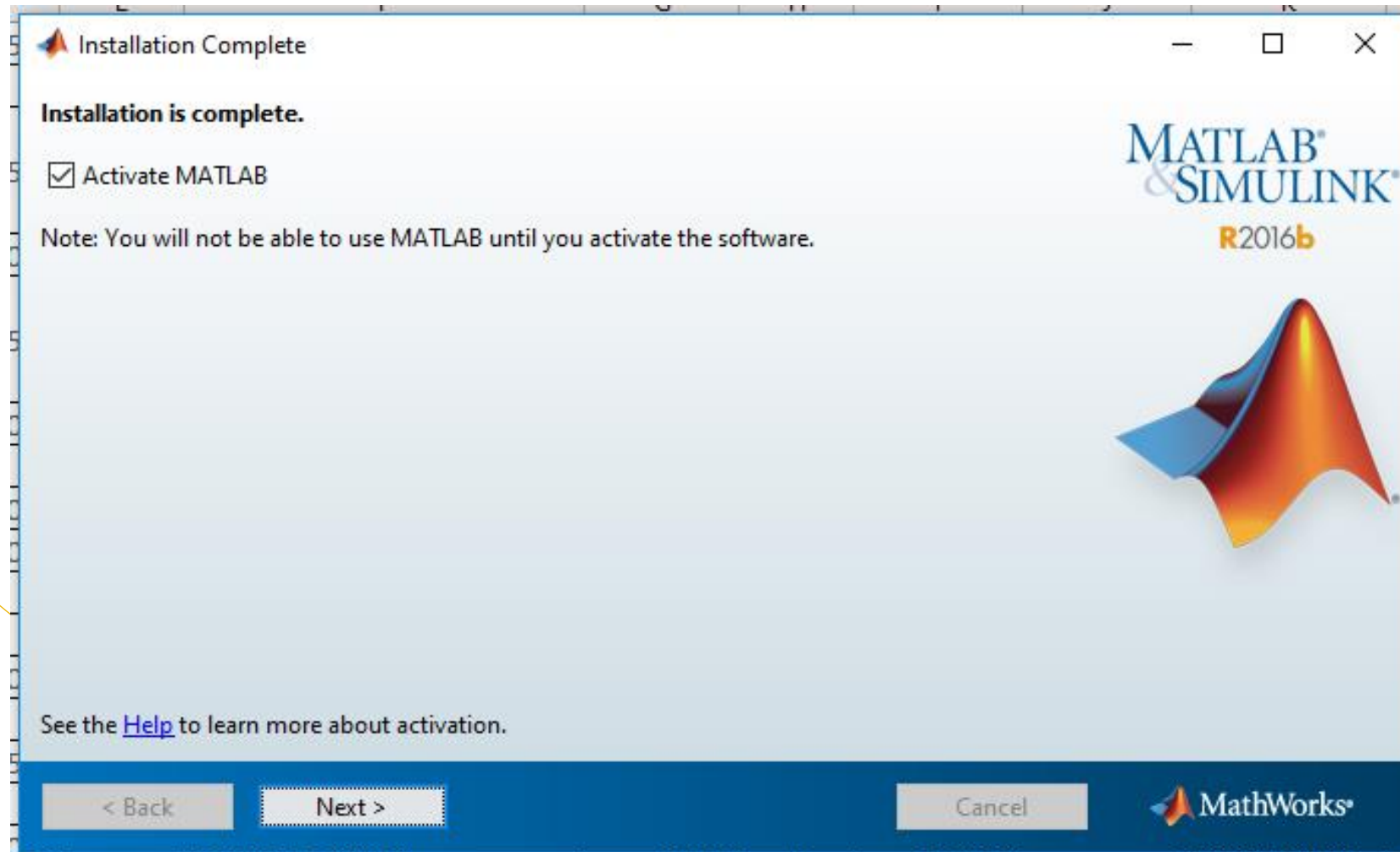


Cara Install Software Matlab

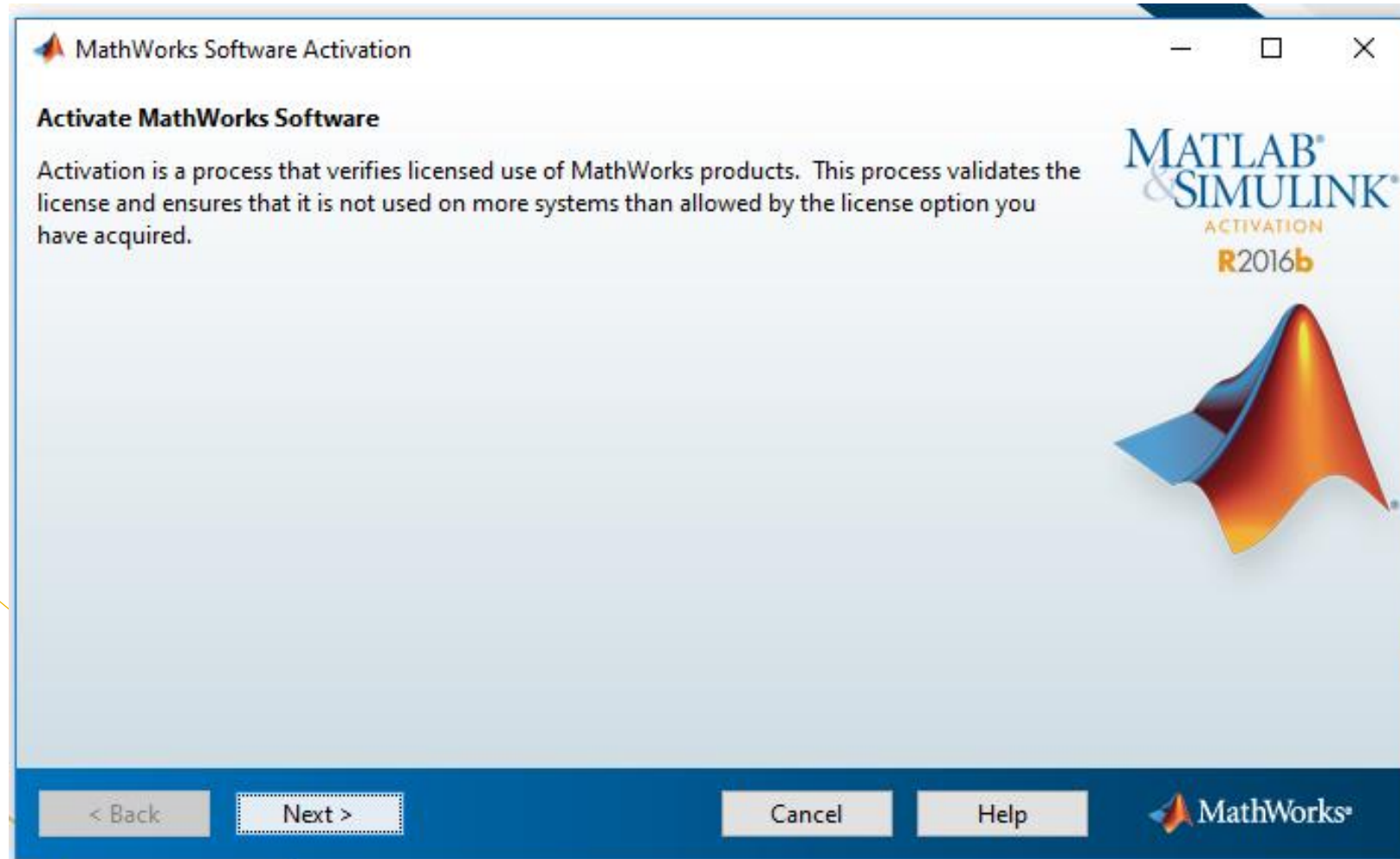
- Tunggu proses instalasi sampai selesai.



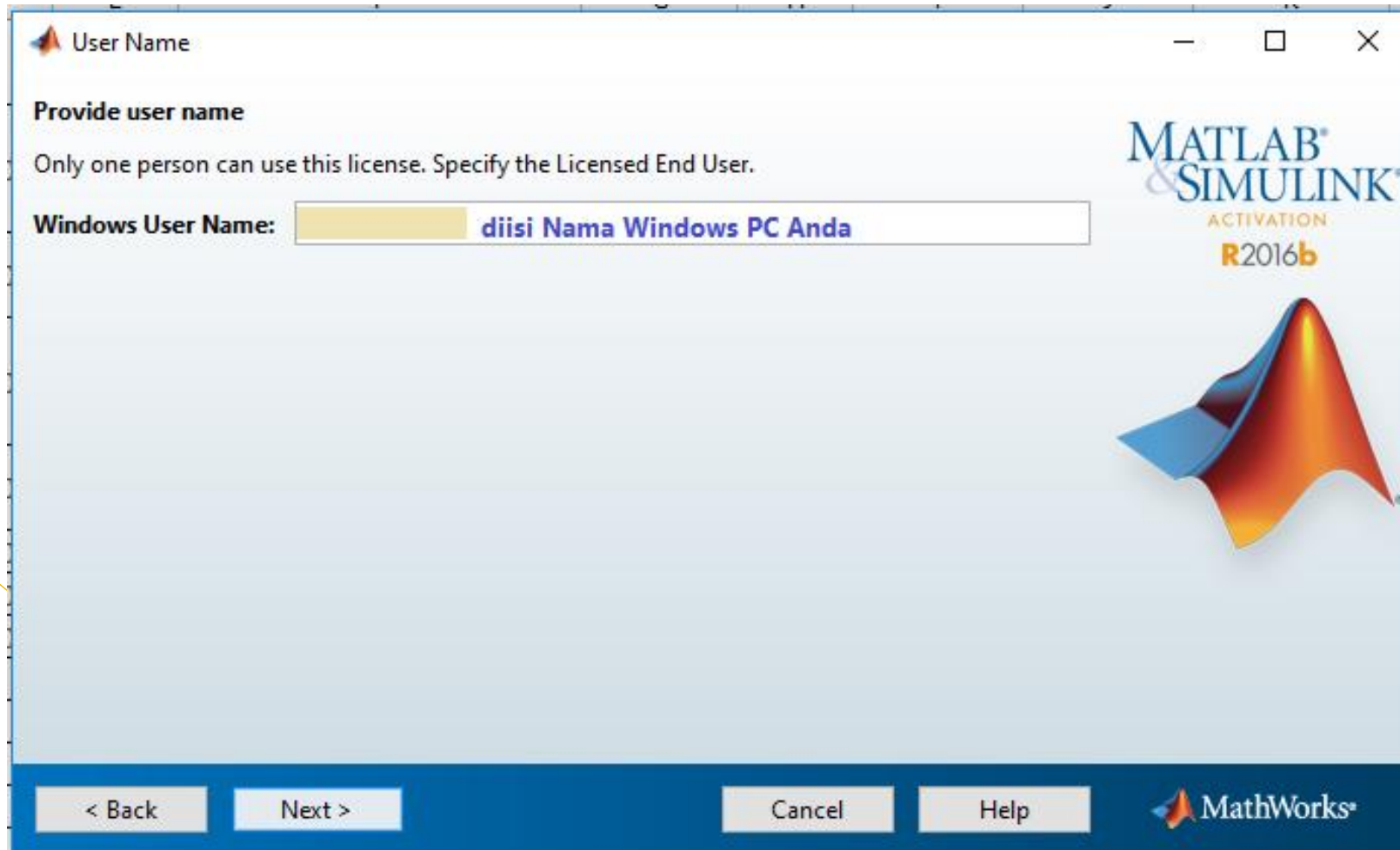
- Proses instalasi selanjutnya, klik Next



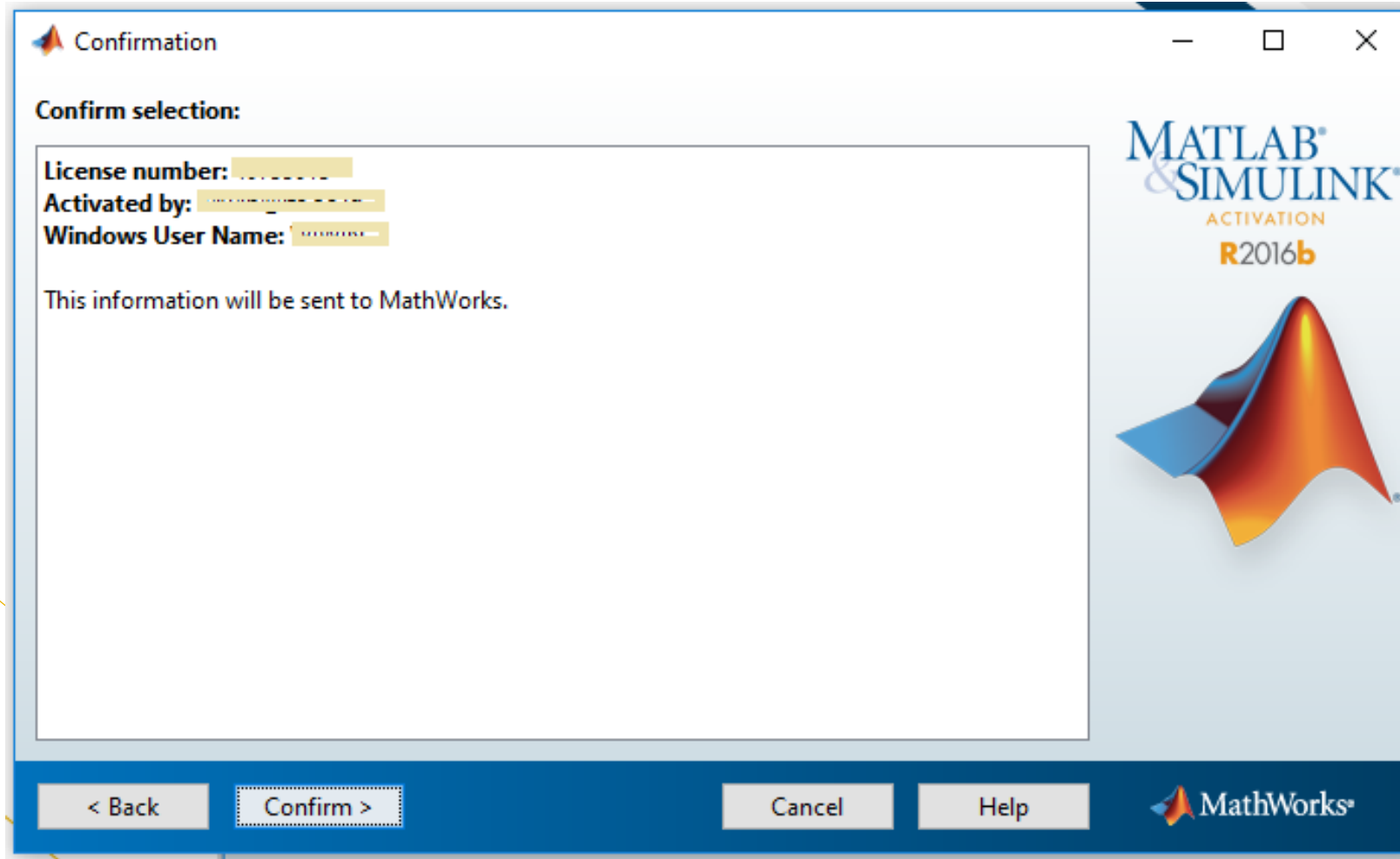
- Proses instalasi selanjutnya, klik Next



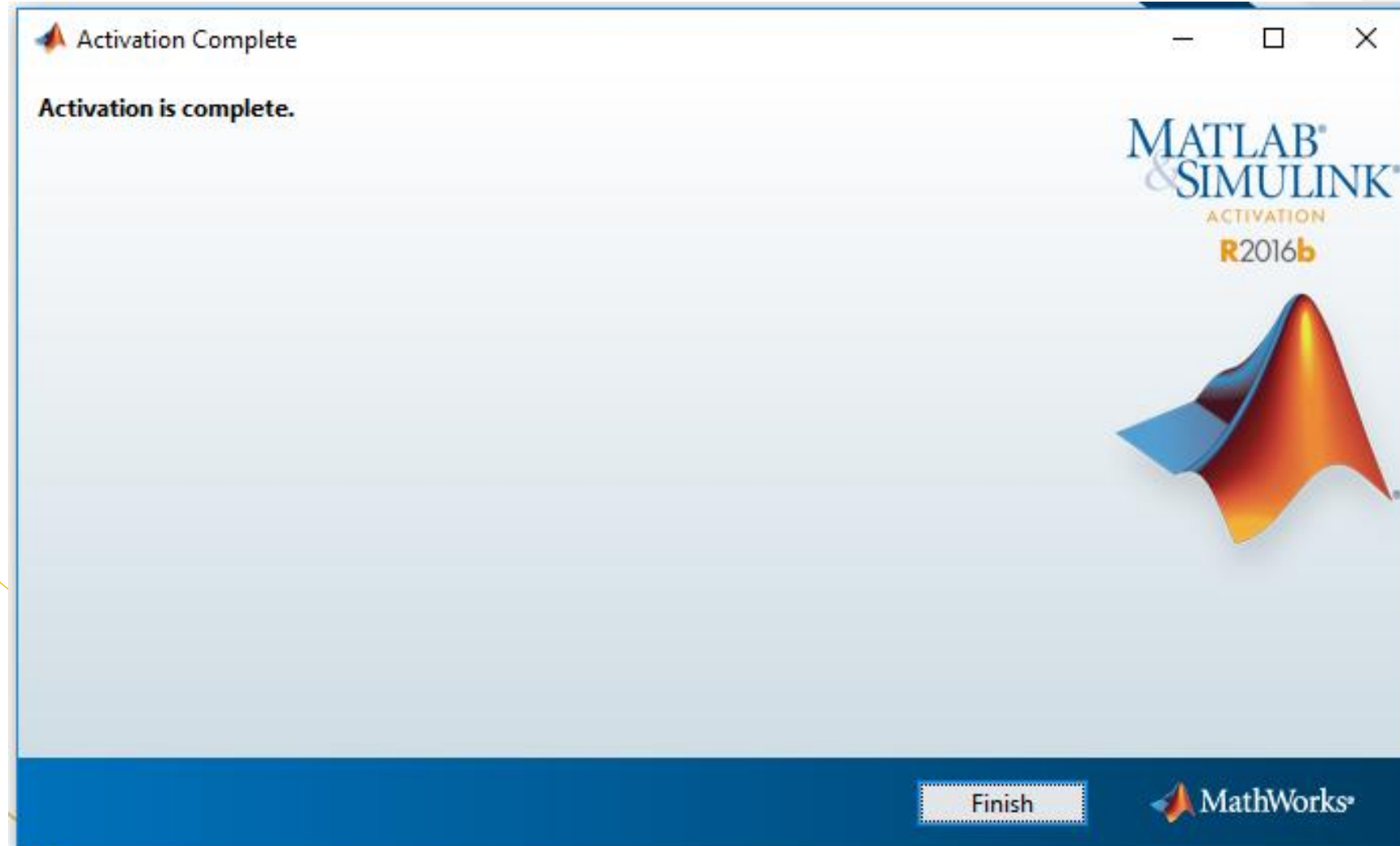
- Proses instalasi selanjutnya, Masukkan Windows Name PC Anda, klik Next



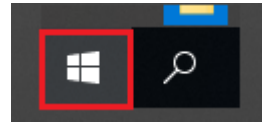
- Proses instalasi selanjutnya, klik Confirm



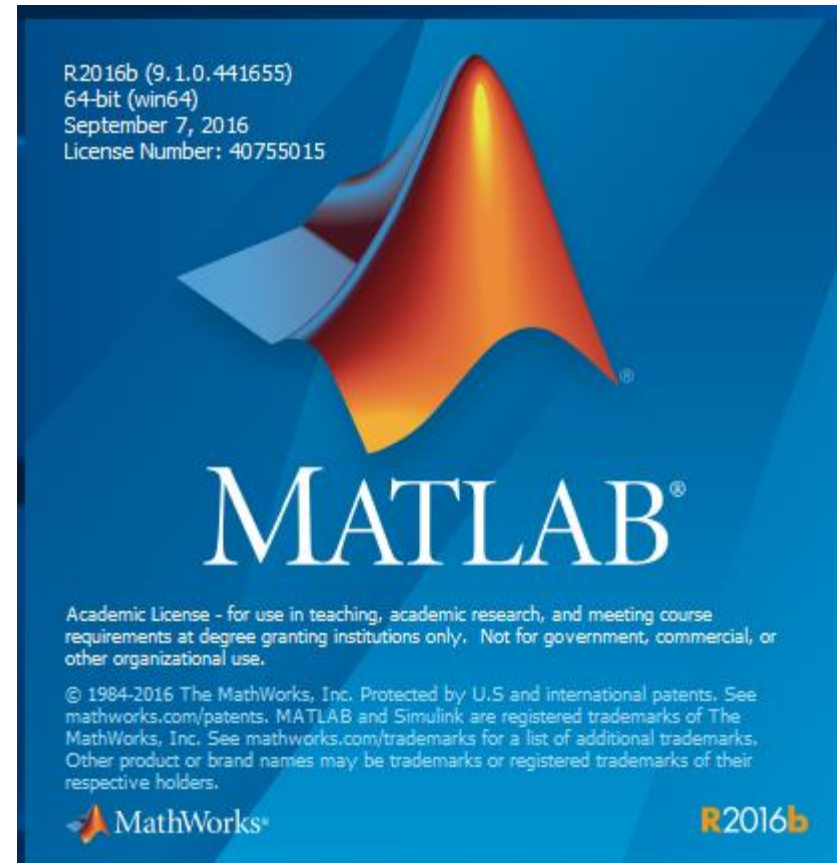
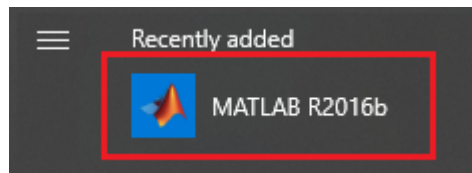
- Proses instalasi selesai, klik Finish



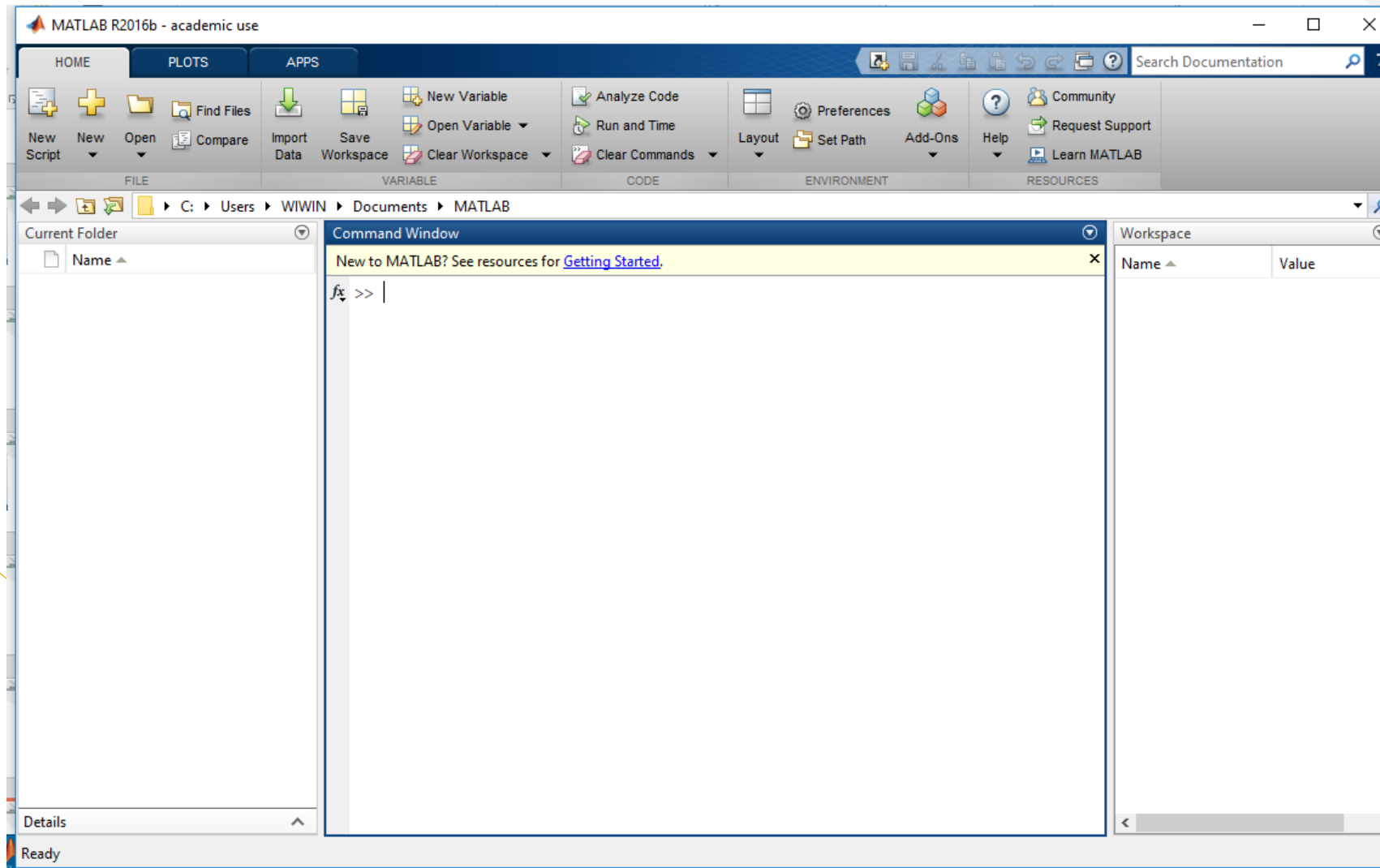
- **Buka Start Windows**



- **Pilih menu MATLAB yang sudah diinstall**



- Tampilan MATLAB yang sudah diinstall di PC Anda





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Terimakasih.



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