

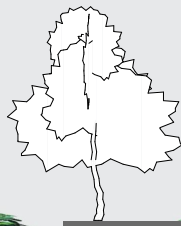
# ArchiRADAR

## libraries

2D-3D parametric plants  
**18**

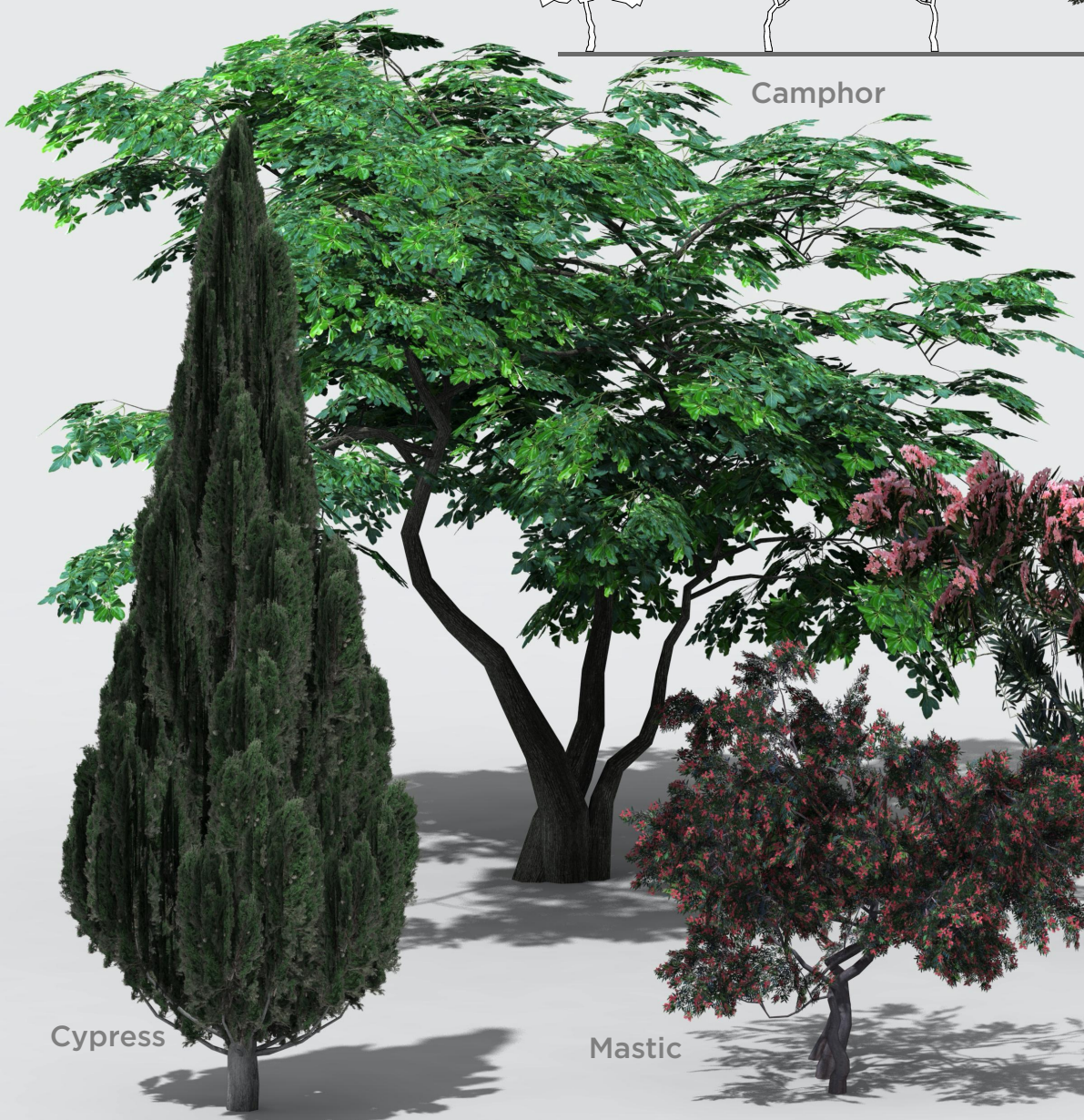
Symbolic Elevation

Real Growing Factor



Camphor

Oleander  
Camphor  
Cypress  
Mastic



Cypress

Mastic



Oleander

# Trees

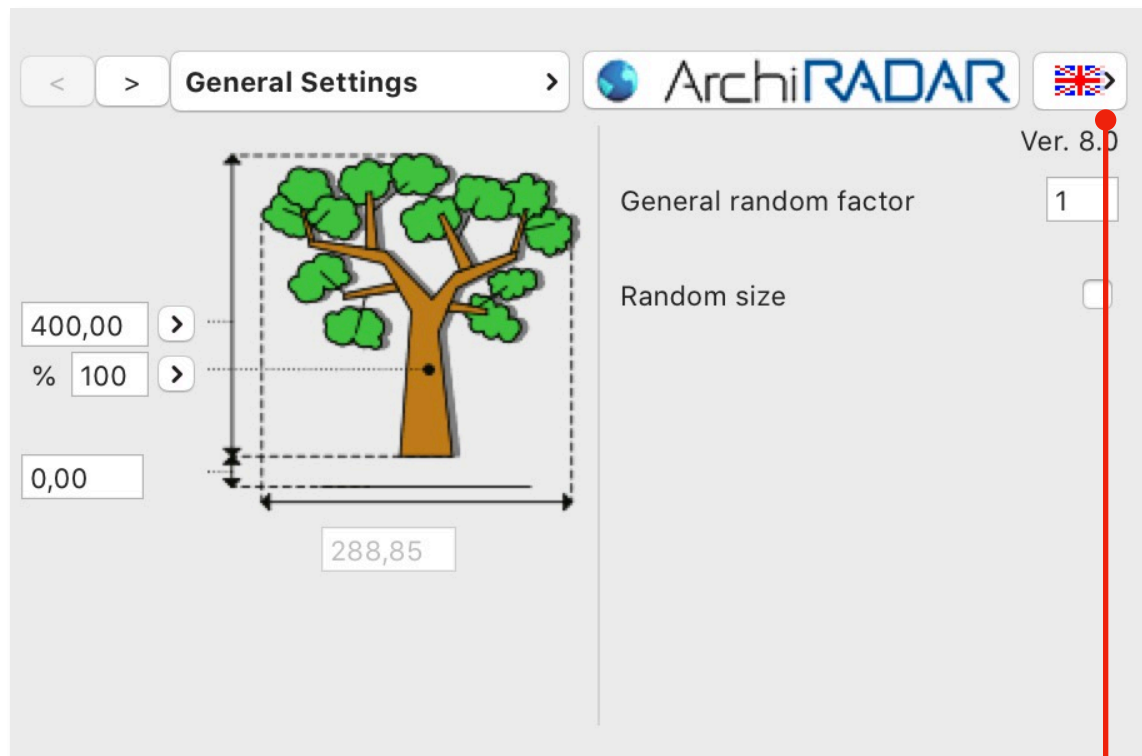
2D-3D PARAMETRIC PLANTS  
VOLUME

08

ARCHICAD v16 and above + CineRender



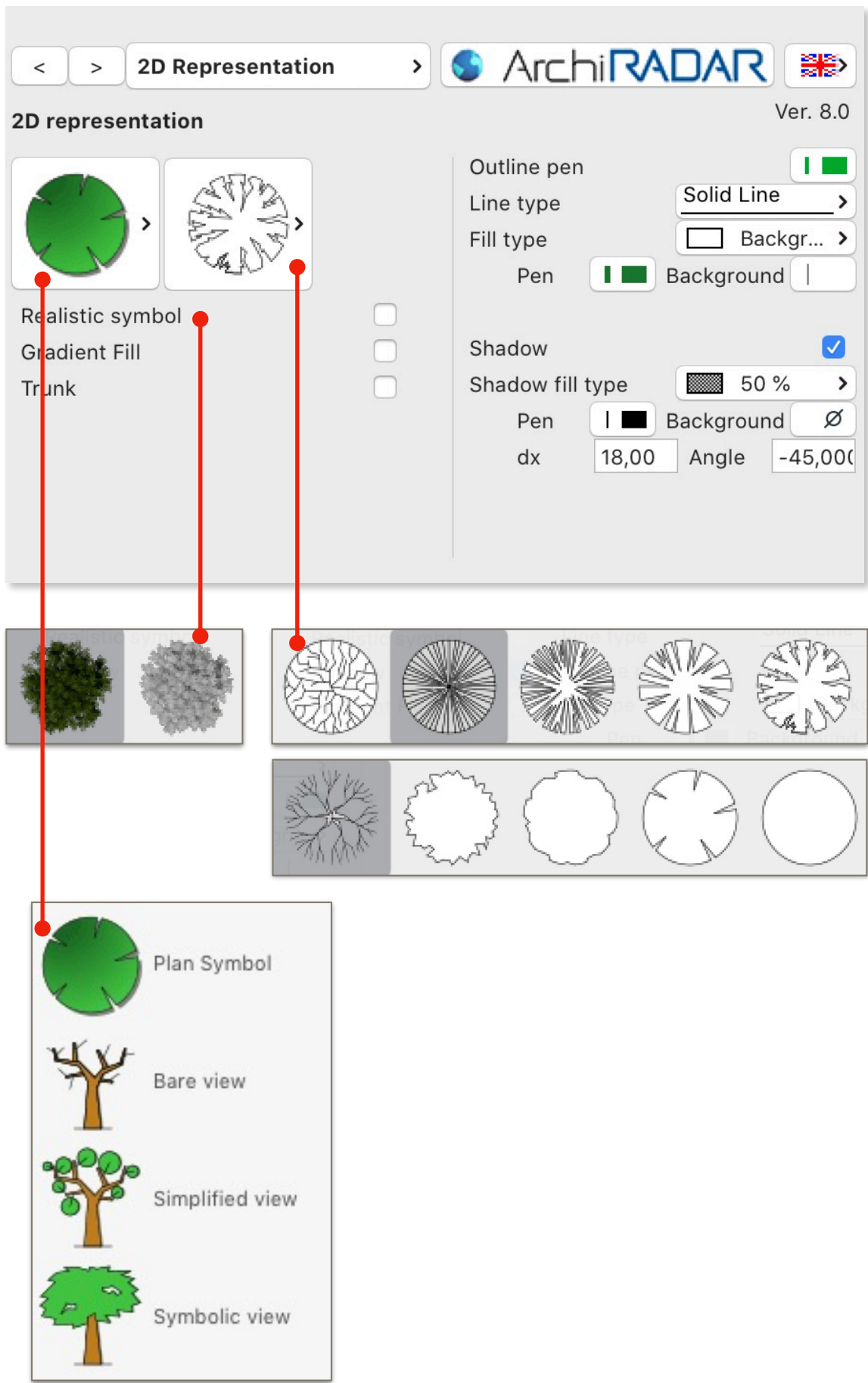
## Object interface:



### Language selection

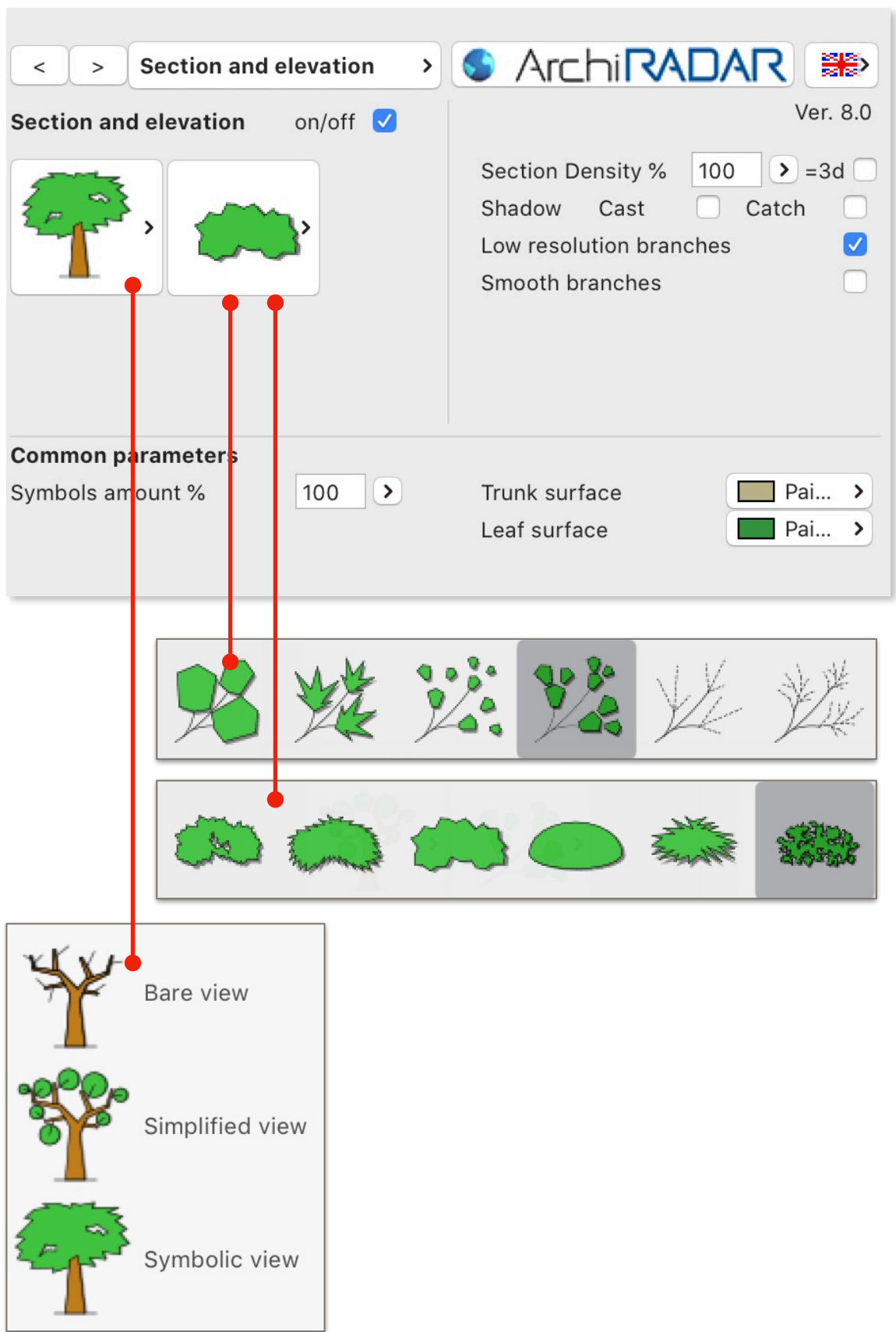
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-  Italiano - Italian
-  Français - French
-  Español - Spanish
-  Deutsch - German
-  Magyar - Hungarian
-  日本 - Japanese
-  Polskie - Polish
-  Português - Portuguese
-  Türk - Turkish
-  Arabic - عربي
-  Svenska - Swedish
-  Suomalainen - Finnish
-  Ελληνικά - Greek
-  Norsk - Norwegian
-  Dansk - Danish

# Object interface:



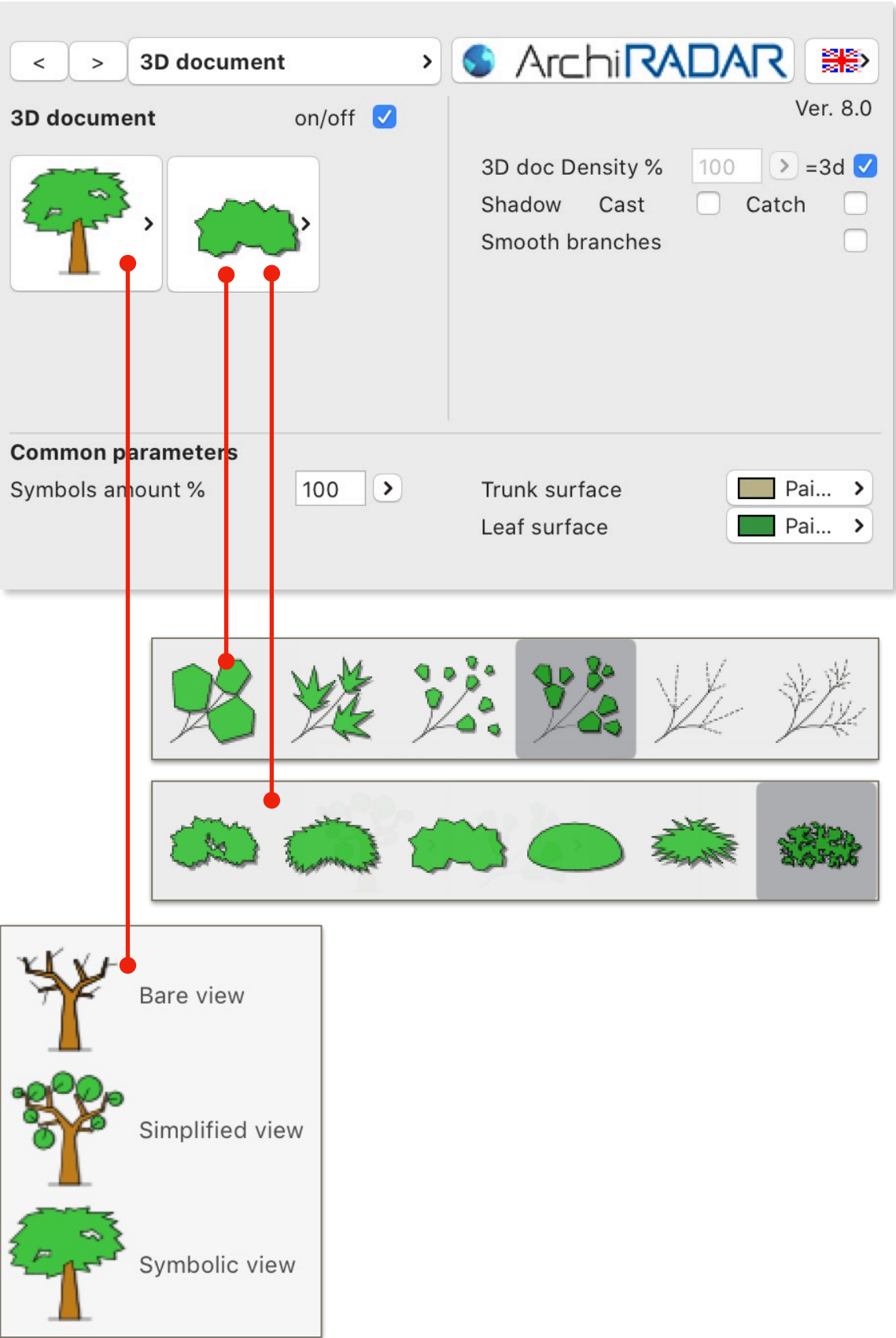


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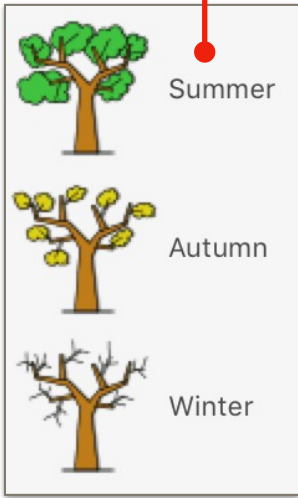
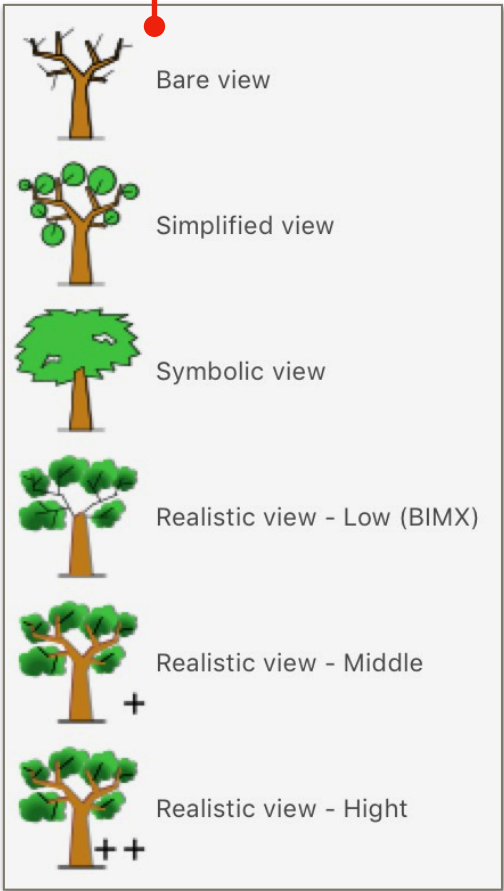
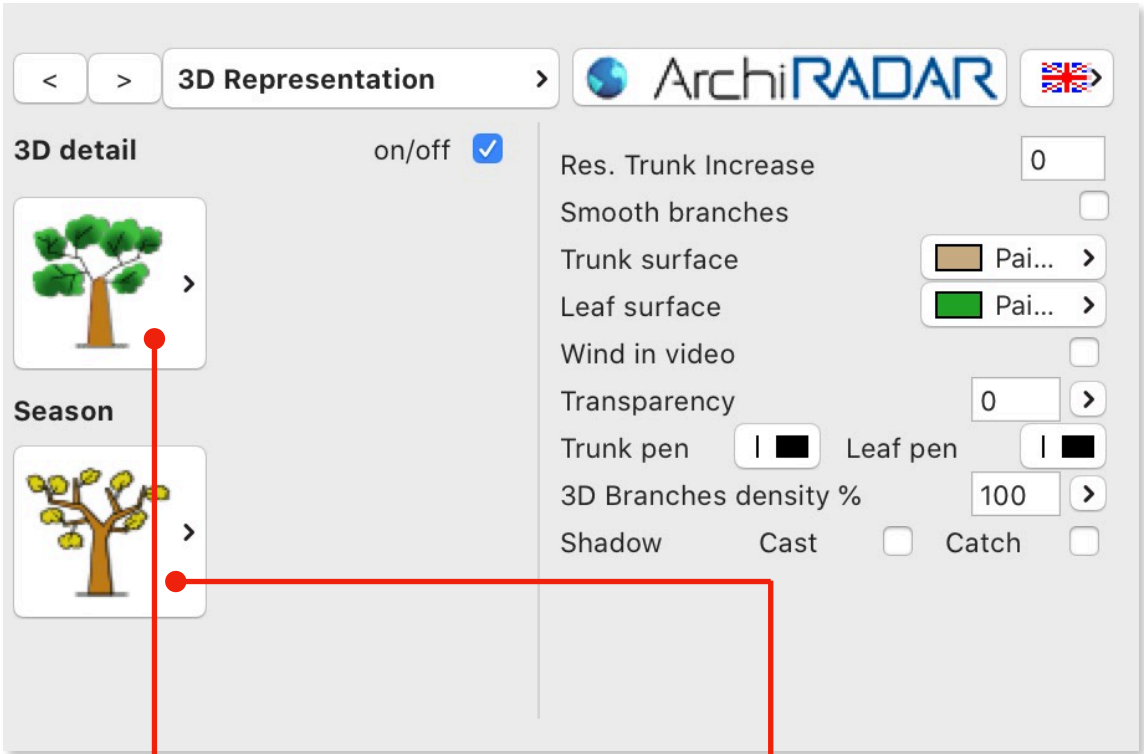




# Object interface:



# Object interface:



3d detail



# 2D-3D Parametric Plants - Volume 08

## Trees

### Contents:

18 3D Models in GSM format (compatibles with ArchiCAD 16 and higher + CineRender). The objects are made with a low polygon quantity; they have a real growing factor according to the size able to generate always different plants; they have also a corresponding symbolic view in elevation. Optimized for BIMX.

#### Species:

- Oleander / Nerium Oleander
- Cypress / Cupressus
- Mastic / Pistacia Lentiscus
- Camphor / Camphora

#### Objects:

- AR Oleander Tree Small
- AR Camphor Tree Group A
- AR Camphor Tree Large
- AR Camphor Tree Small
- AR Cypress Tree Group A
- AR Cypress Tree Large
- AR Cypress Tree Medium
- AR Cypress Tree Slim
- AR Cypress Tree Small Slim
- AR Mastic Tree Group A
- AR Mastic Tree Group B
- AR Mastic Tree Large
- AR Mastic Tree Small
- AR Oleander Tree Complex A
- AR Oleander Tree Group A
- AR Oleander Tree Group B
- AR Oleander Tree Large
- AR Oleander Tree Simple

#### Option available:

- Real growing factor
- Symbolic view in elevation
- 2d symbol shadow
- 2d realistic symbol
- 3d detail level
- Wind option in movies

- Season (when available)
- Transparent Textures

### Copyright:

ArchiRADAR models and textures, are copyright:

© 2015 APS ArchiRADAR

e-mail: [info@archiradar.com](mailto:info@archiradar.com)

website: [www.archiradar.com](http://www.archiradar.com)

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### ArchiRADAR development:

Mario Sacco

Roberta Cecchi

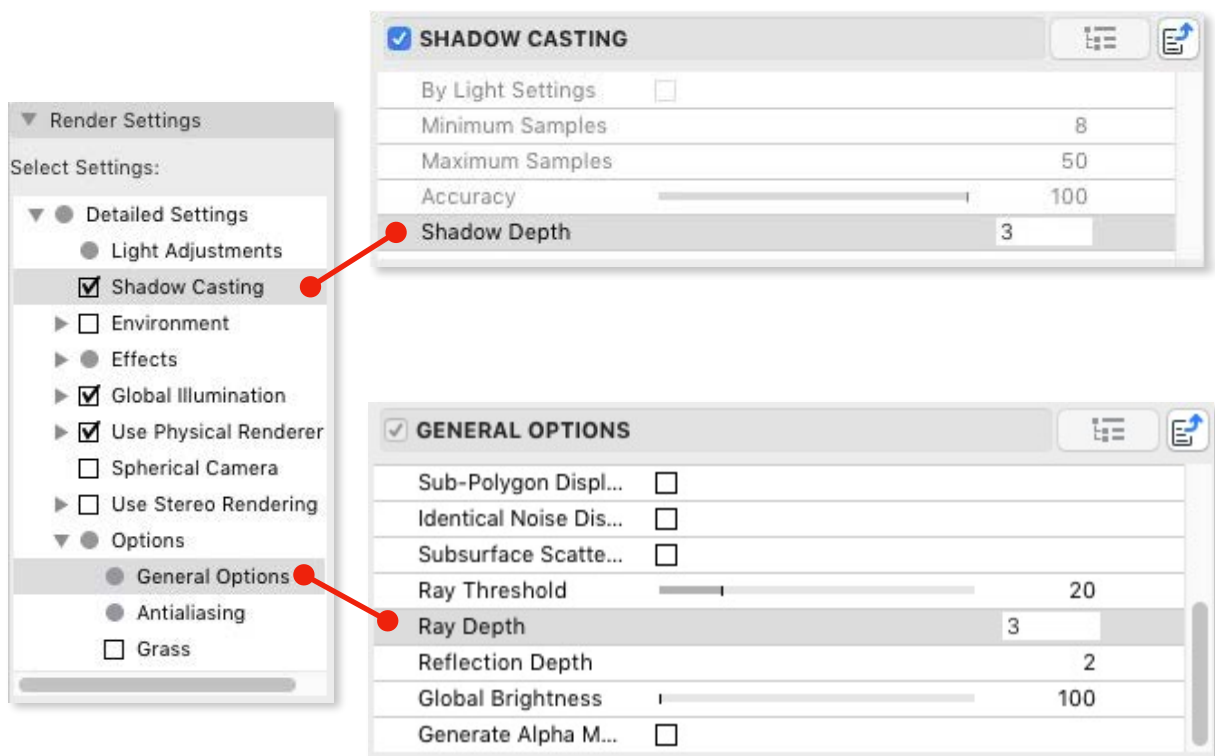
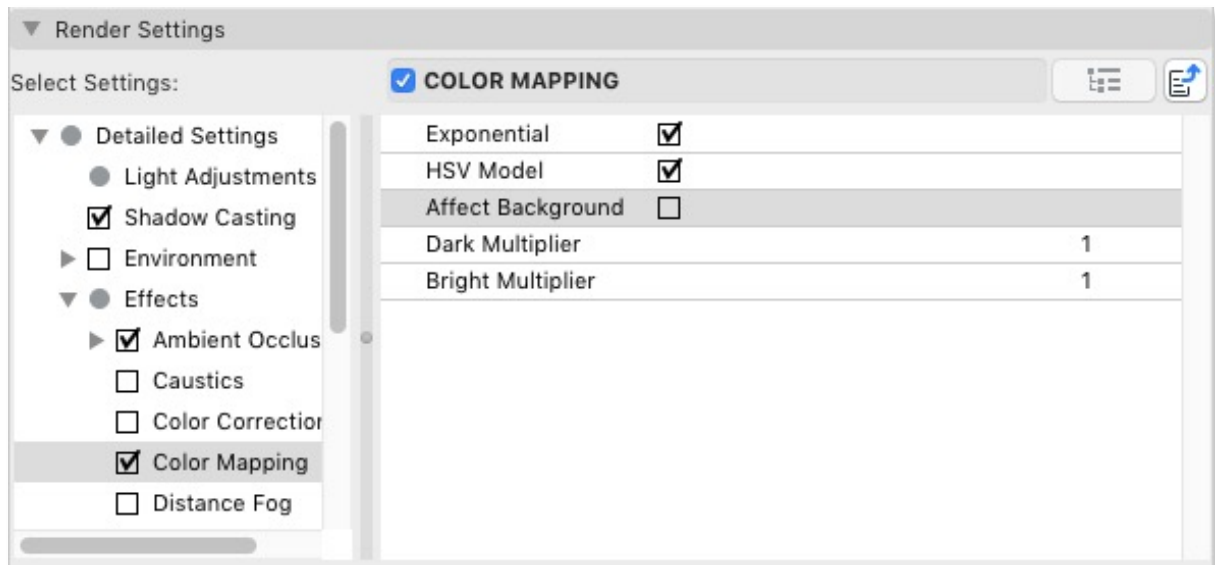
Roberto Corona

Gianluca Savino



## CineRender settings:

In order to obtain a correct 3D visualization of the trees, with transparency and details, you need to tick the **“Affect Background”** checkbox in the CineRender settings. So, you have to call the “PhotoRenderings Settings” palette, from the Window/Palette menu. Now, as you see in the two figures, from the “Render Settings” panel, check the “Affect Background” option and set to a **higher value** the “Shadow Depth” and “Ray Depth” options (3 is the default value).





# 2D-3D Parametric Plants - Volume 08

## Alberi

### Contenuto:

18 Modelli 3D in formato GSM (compatibili con ArchiCAD 16 o superiore + CineRender). Gli oggetti sono realizzati con un basso numero di poligoni; hanno un fattore di crescita reale in base alla dimensione che genera alberi sempre diversi; hanno inoltre una corrispondente vista simbolica semplificata in prospetto. Ottimizzati per BIMX.

#### Specie:

- Oleander / Oleandro / Nerium Oleander
- Cypress / Cipresso / Cupressus
- Mastic / Lentisco / Pistacia Lentiscus
- Camphor / Camforo / Camphora

#### Oggetti:

- AR Oleander Tree Small
- AR Camphor Tree Group A
- AR Camphor Tree Large
- AR Camphor Tree Small
- AR Cypress Tree Group A
- AR Cypress Tree Large
- AR Cypress Tree Medium
- AR Cypress Tree Slim
- AR Cypress Tree Small Slim
- AR Mastic Tree Group A
- AR Mastic Tree Group B
- AR Mastic Tree Large
- AR Mastic Tree Small
- AR Oleander Tree Complex A
- AR Oleander Tree Group A
- AR Oleander Tree Group B
- AR Oleander Tree Large
- AR Oleander Tree Simple

#### Opzioni disponibili:

- Fattore di crescita reale
- Vista simbolica in prospetto
- Simbolo 2d con ombre e gradiente

- Simbolo 2d realistico con ombra
- Livelli di dettaglio 3d
- Opzione vento nei filmati
- Stagioni (quando disponibili)
- Texture trasparenti

### Copyright:

I modelli e le textures ArchiRADAR sono protette da copyright:

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e-mail: [info@archiradar.com](mailto:info@archiradar.com)

website: [www.archiradar.com](http://www.archiradar.com)

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Se volete diffondere ulteriormente il contenuto delle librerie, come ad esempio le texture, i modelli o parti di essi, oppure utilizzare la libreria in qualsiasi ambito multi-utente, contattateci per ottenere le licenze di distribuzione.

### Sviluppatori ArchiRADAR:

Mario Sacco

Roberta Cecchi

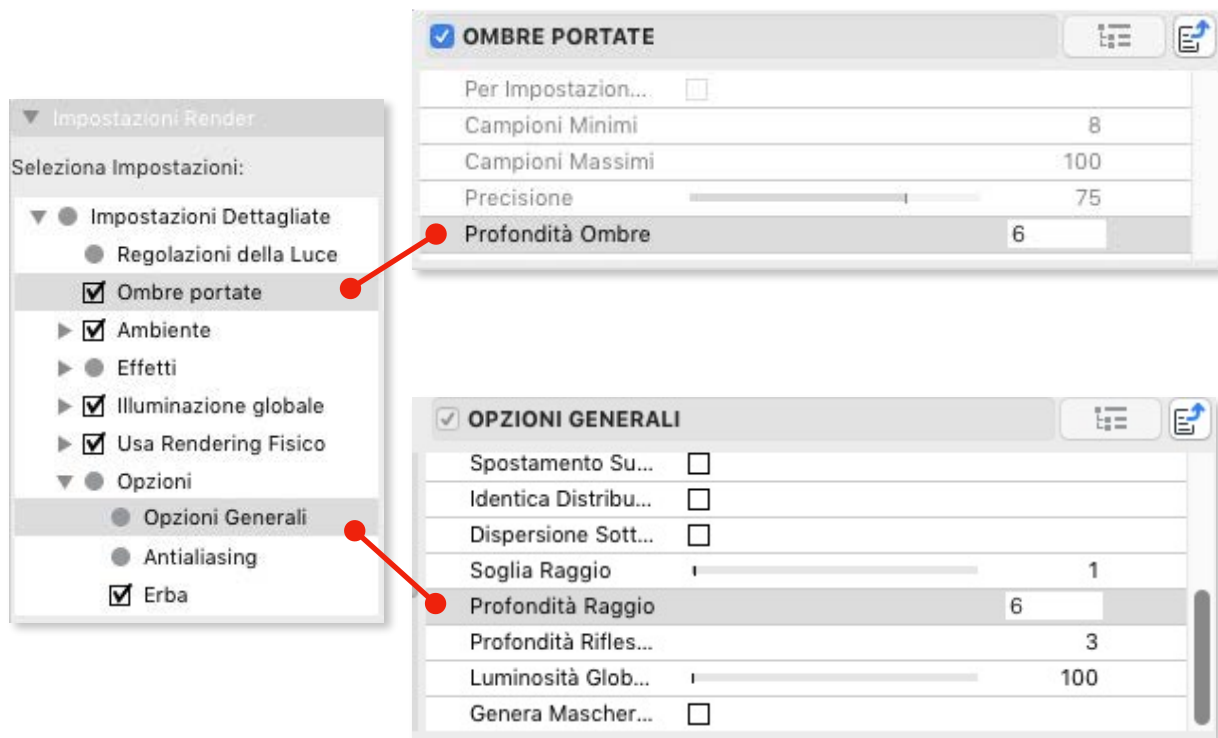
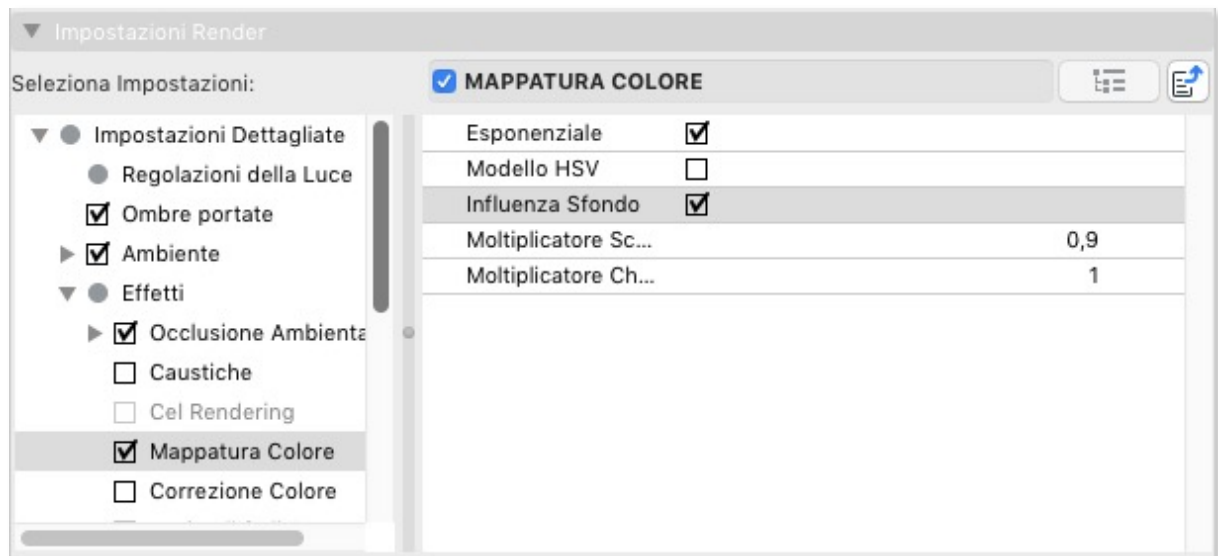
Roberto Corona

Gianluca Savino

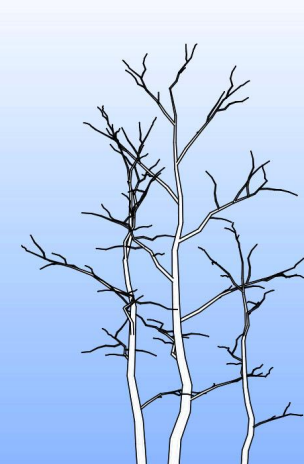
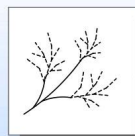
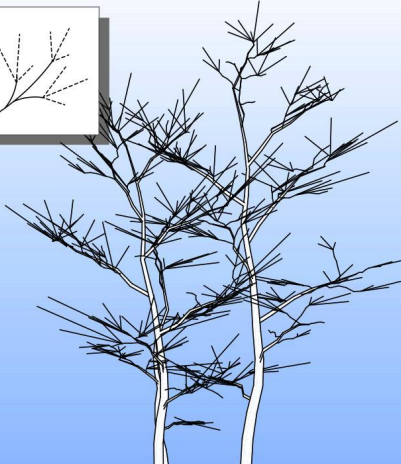
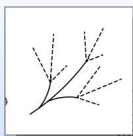
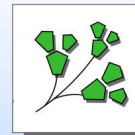
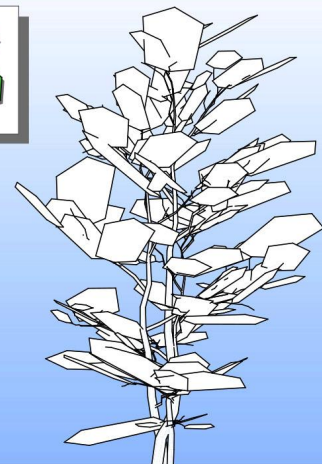
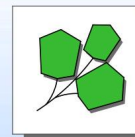
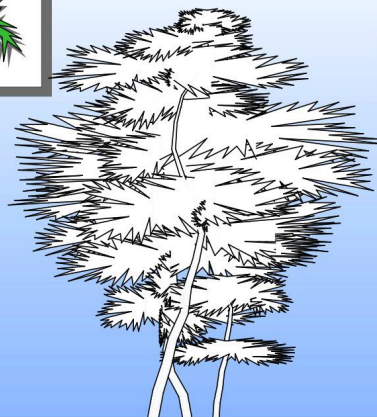
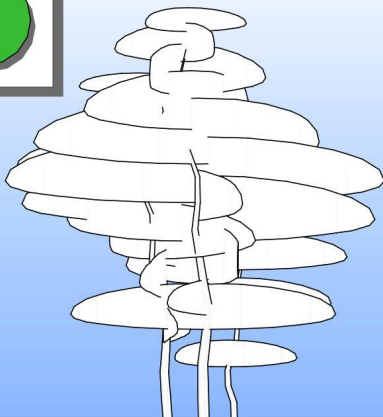
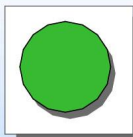
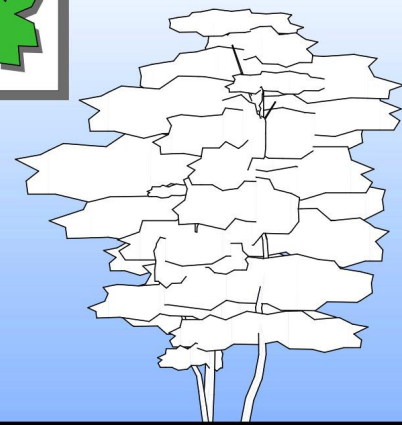
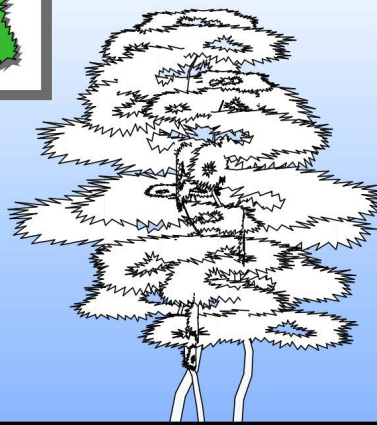
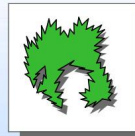
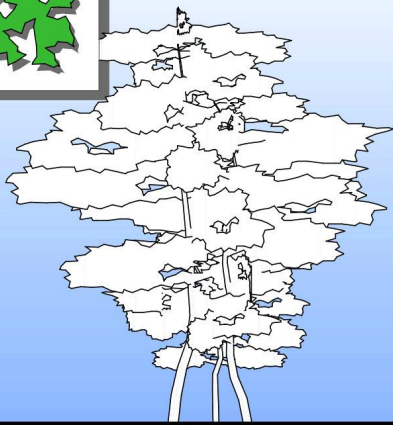
## Impostazioni CineRender:

Affinchè la visualizzazione 3D degli alberi sia corretta, con trasparenze e particolari, occorre attivare l'opzione **"Influenza Sfondo"** dalle impostazioni di CineRender. Per fare questo dovete anzitutto attivare la palette "Settaggi FotoRendering" di ArchiCAD dal menu Finestre/Palette.

Nella finestra che si aprirà dovete attivare **"Influenza Sfondo"** e **alzare i valori di default** (impostati di base su 6) per le opzioni **"Profondità Ombre"** e **"Profondità Raggio"**, come mostrato nelle sottostanti immagini:





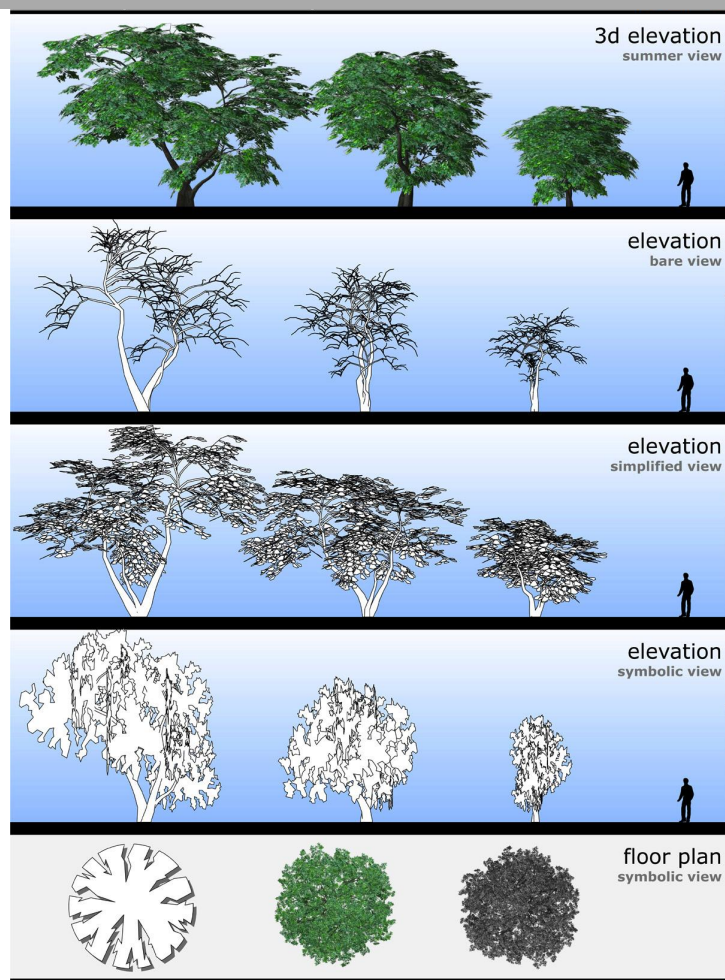




# AR Camphor Tree Group A



2D-3D PARAMETRIC PLANTS

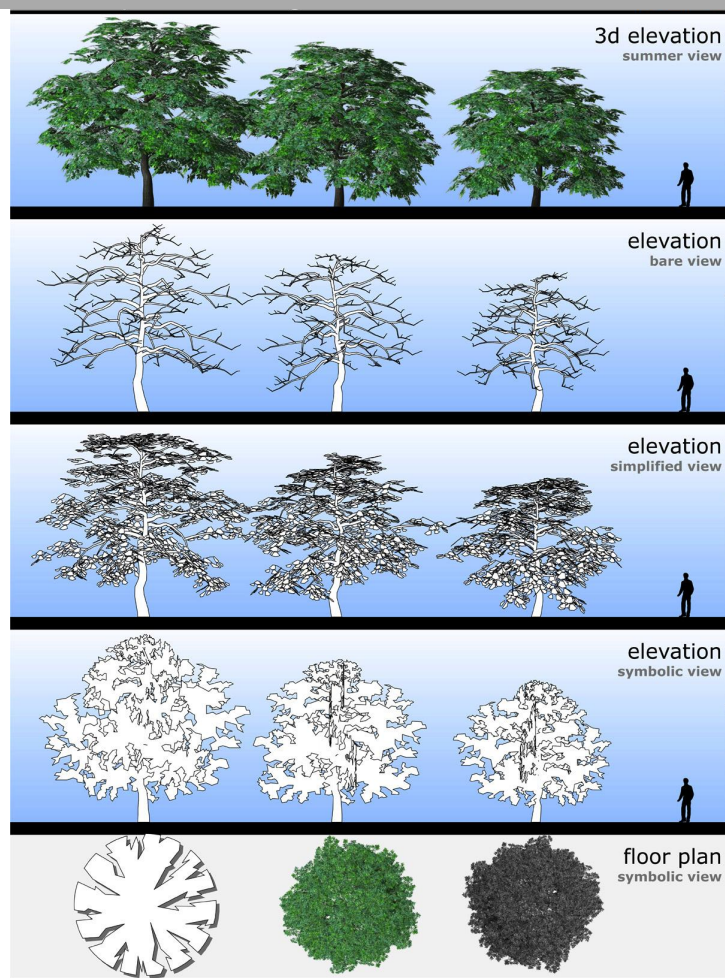


ArchiRADAR

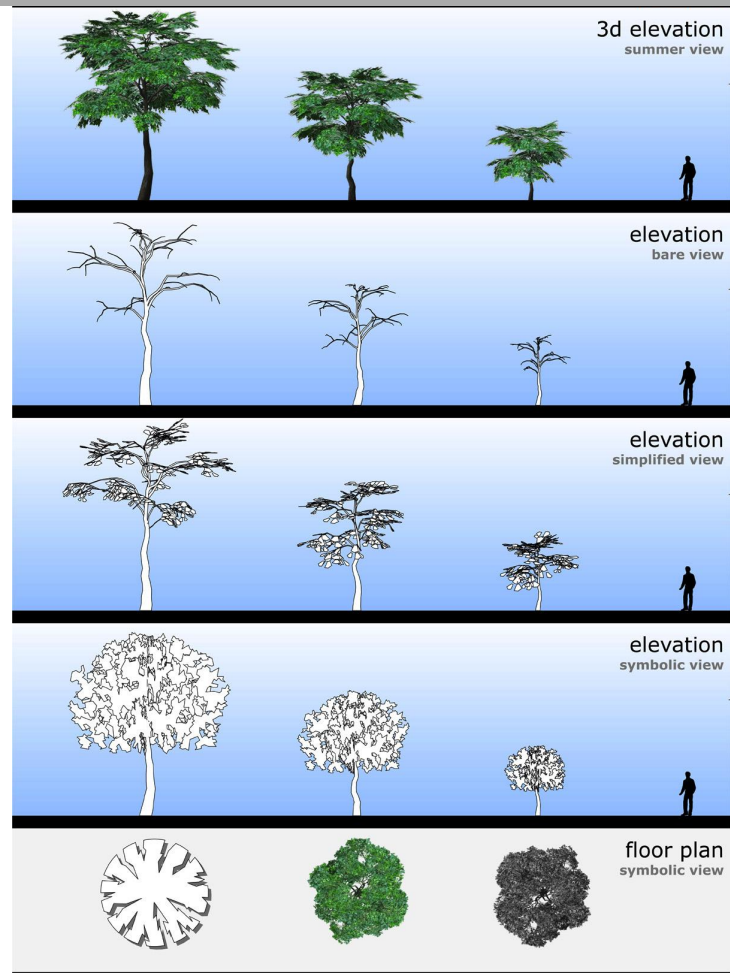
# AR Camphor Tree Large



2D-3D PARAMETRIC PLANTS

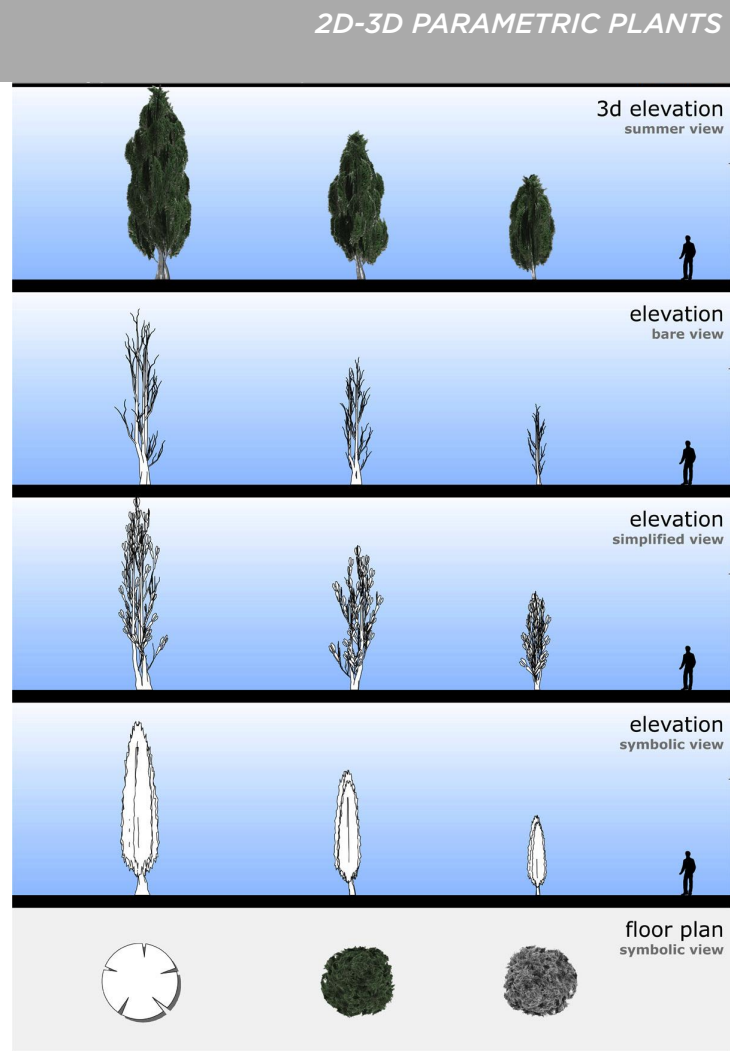


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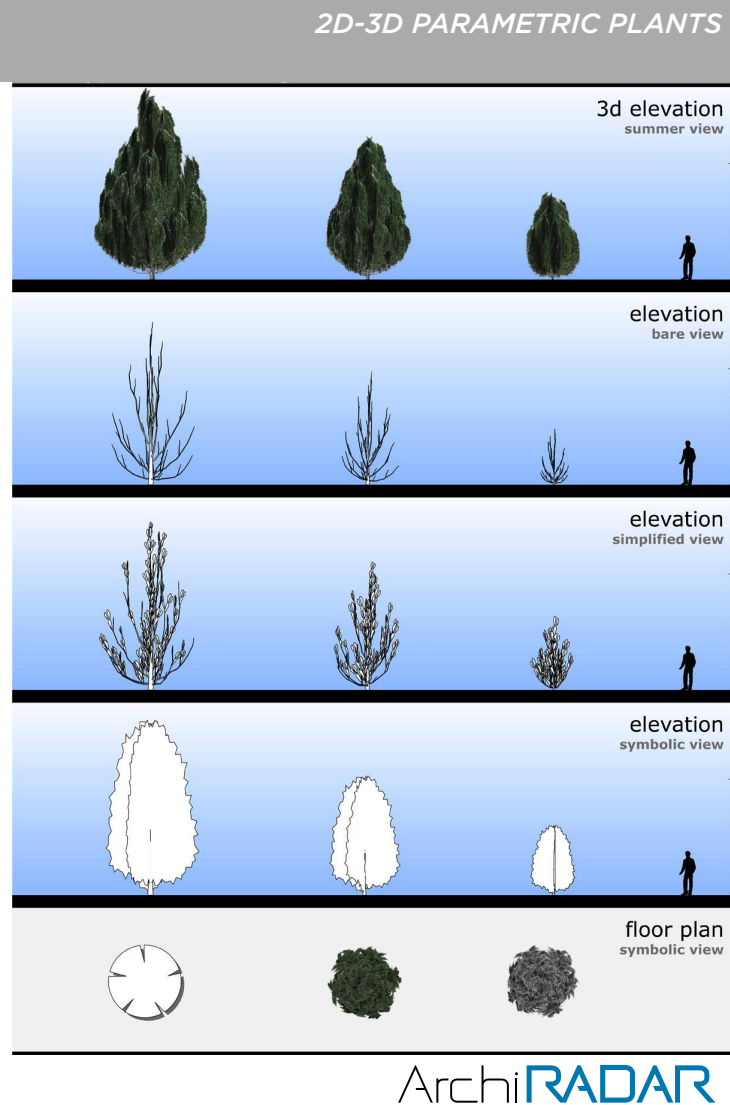




## AR Cypress Tree Group A



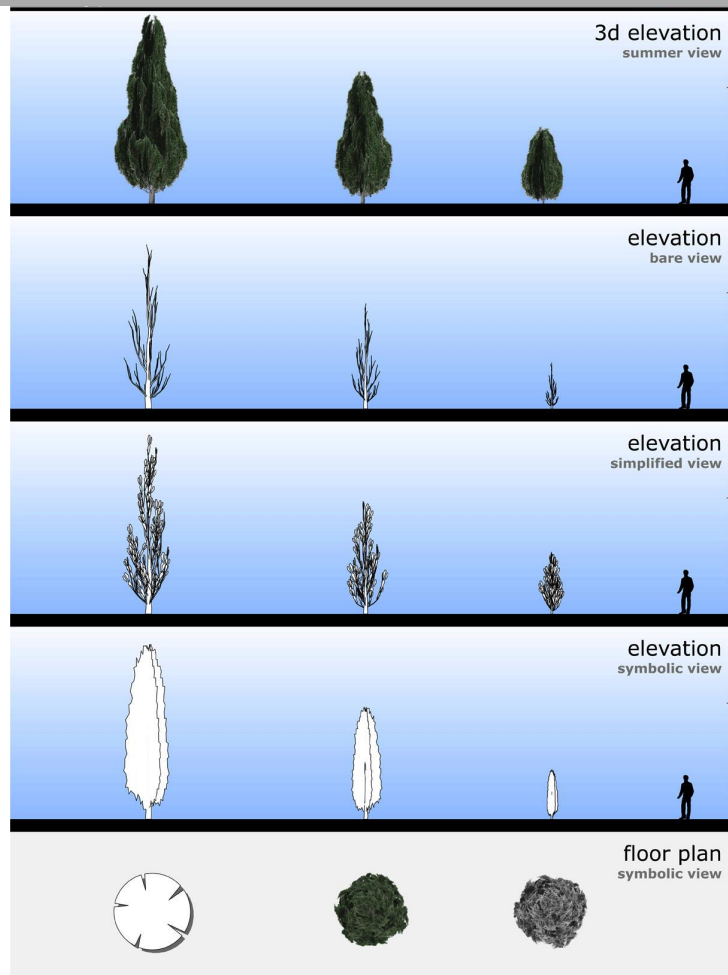
## AR Cypress Tree Large



# AR Cypress Tree Large



2D-3D PARAMETRIC PLANTS

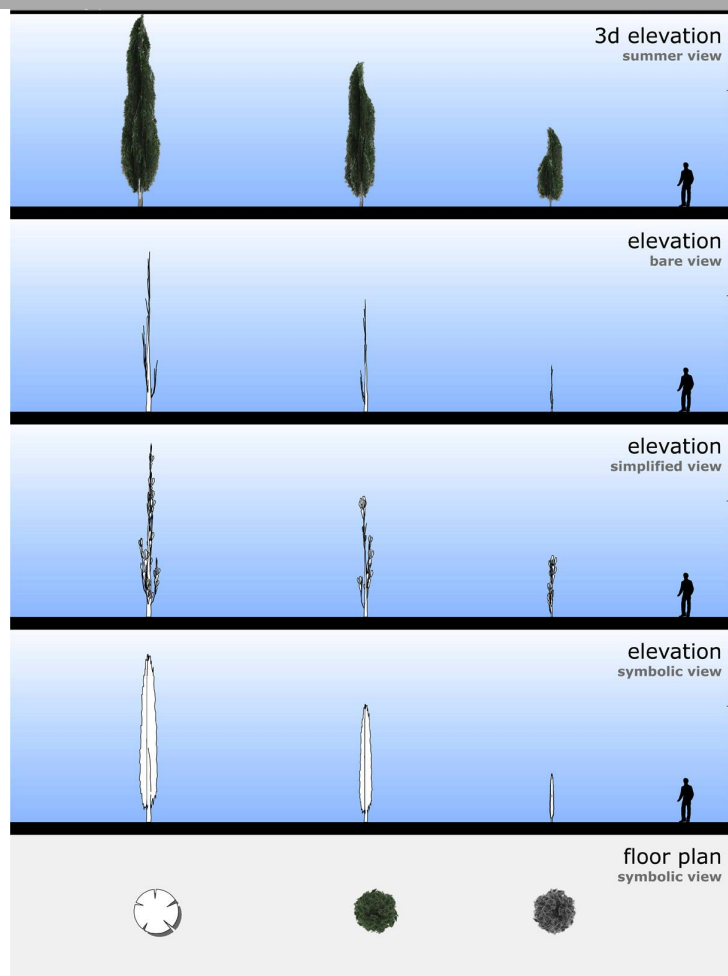


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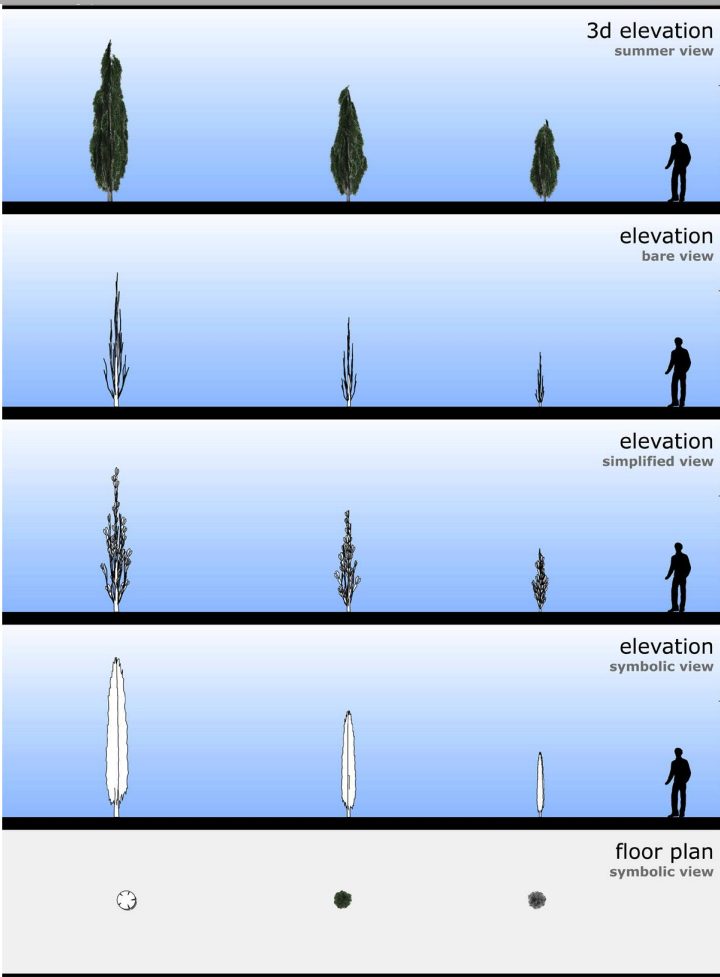
# AR Cypress Tree Slim



2D-3D PARAMETRIC PLANTS



ArchiRADAR

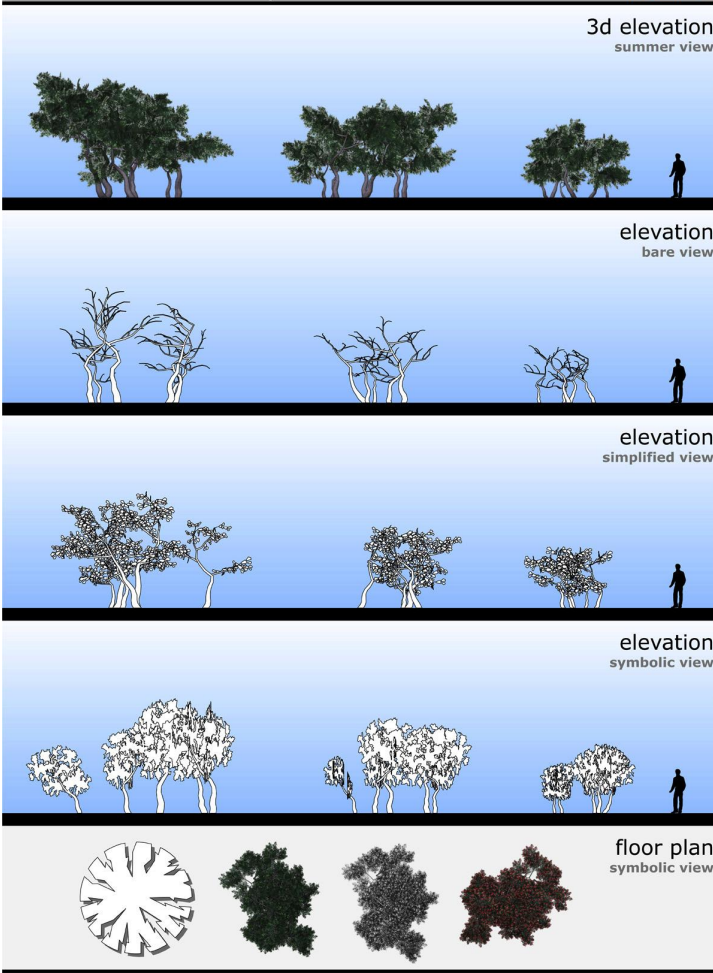




AR Mastic Tree Group A



2D-3D PARAMETRIC PLANTS

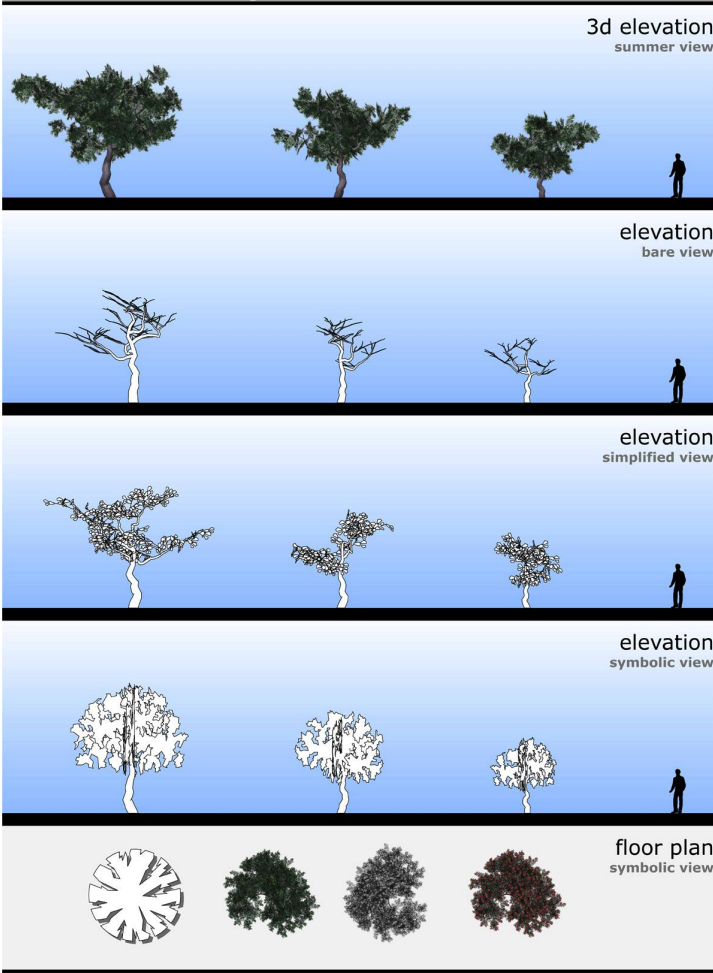


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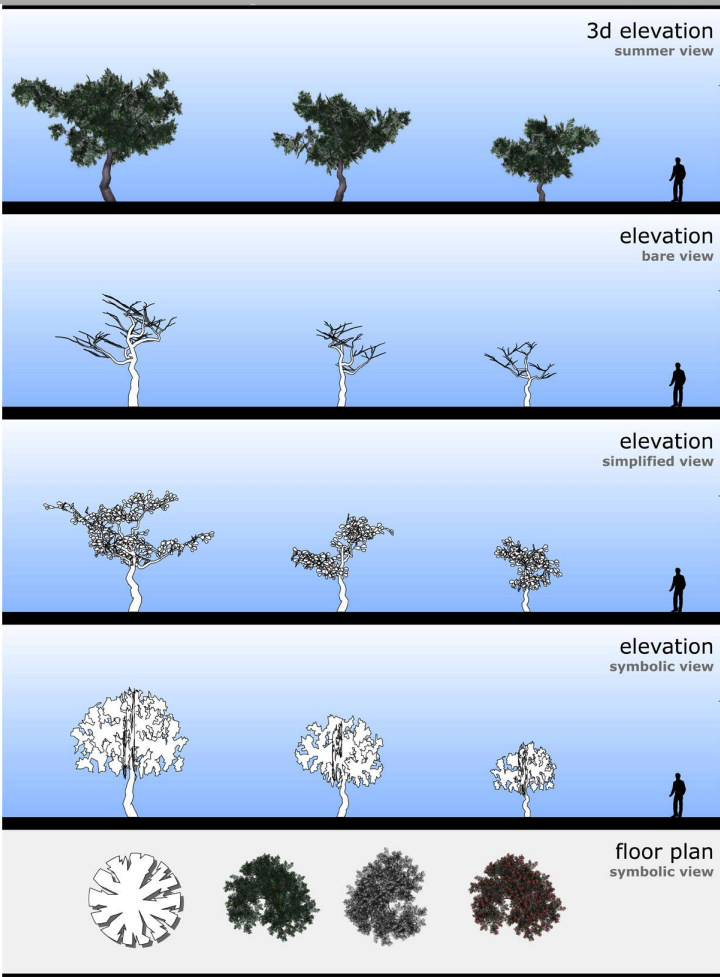
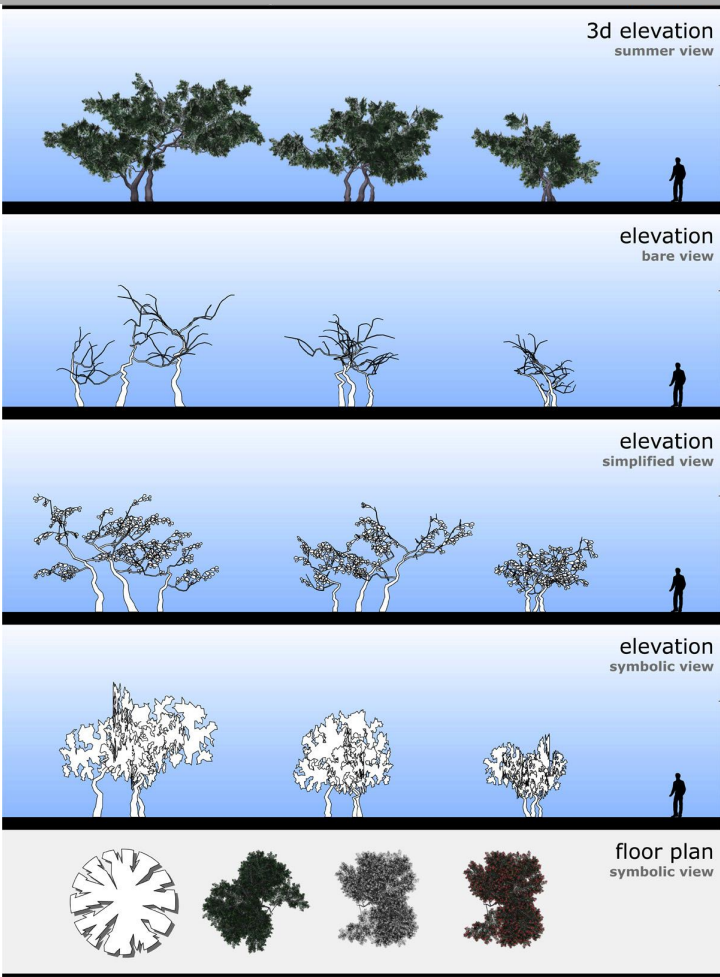
AR Mastic Tree Group B



2D-3D PARAMETRIC PLANTS

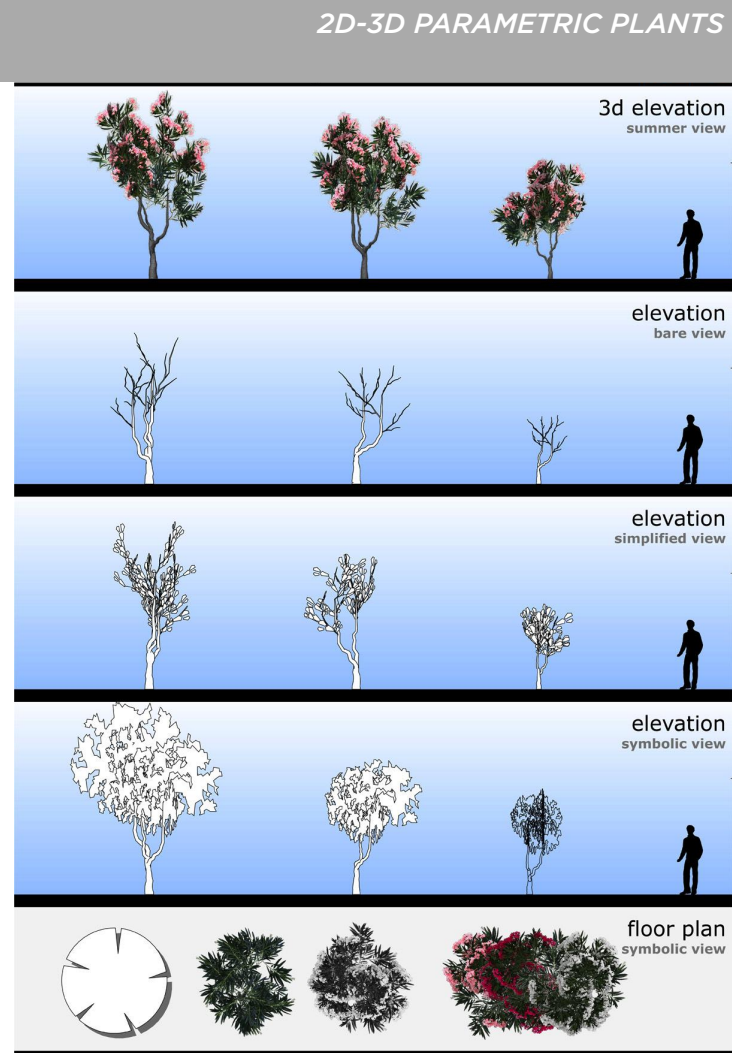


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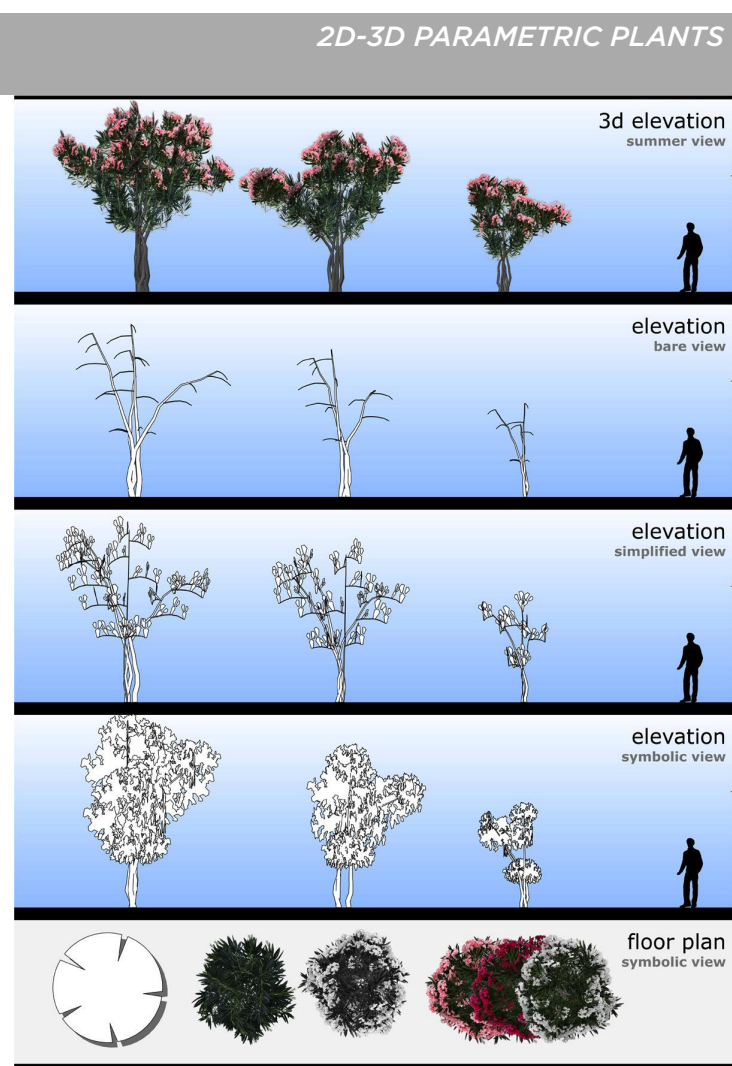




# AR Oleander Tree Complex A



# AR Oleander Tree Group A

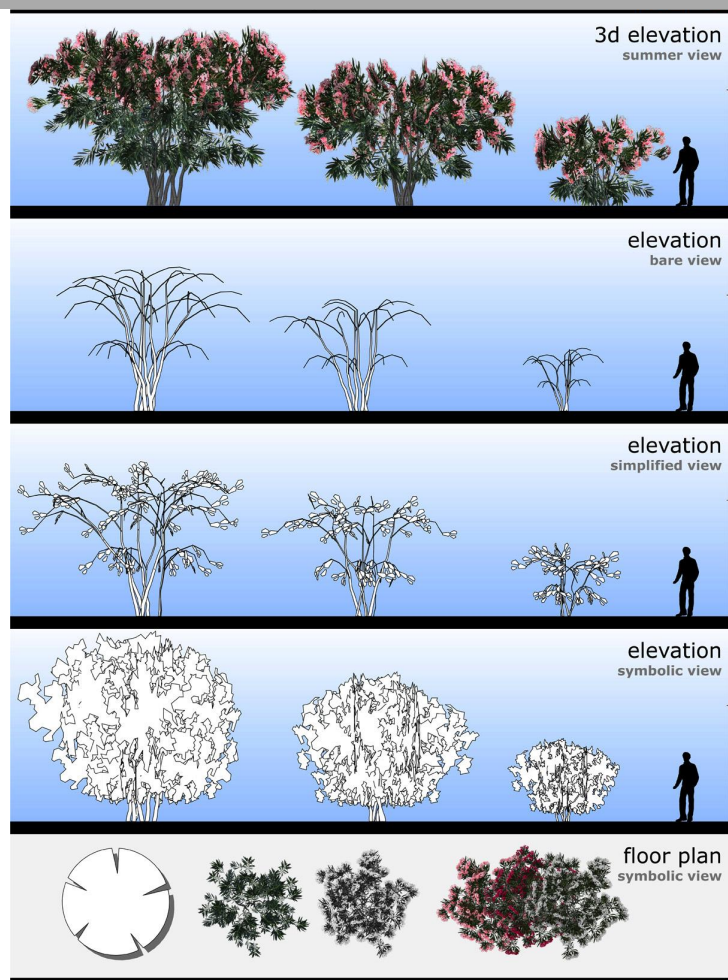




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2D-3D PARAMETRIC PLANTS

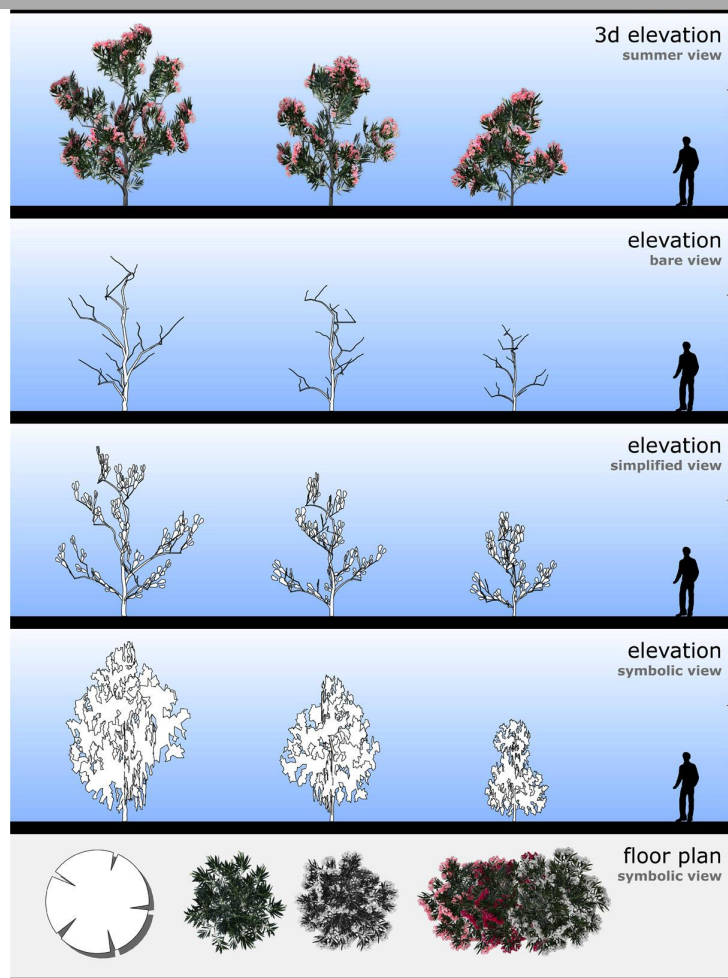


ArchiRADAR

# AR Oleander Tree Large



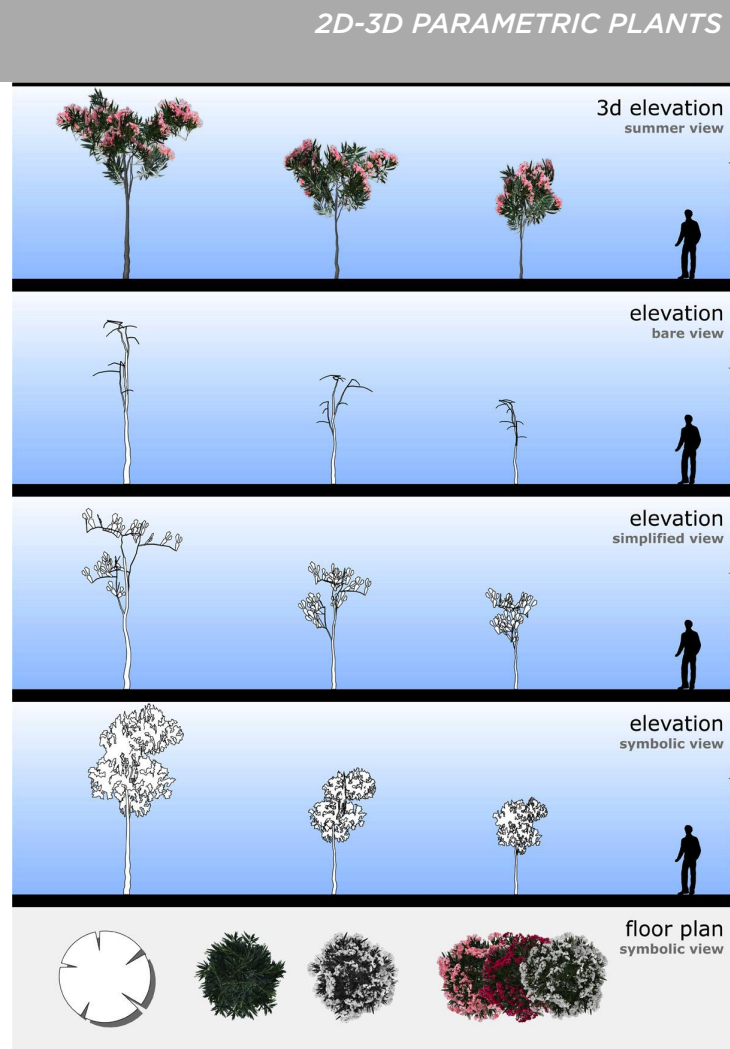
2D-3D PARAMETRIC PLANTS



ArchiRADAR

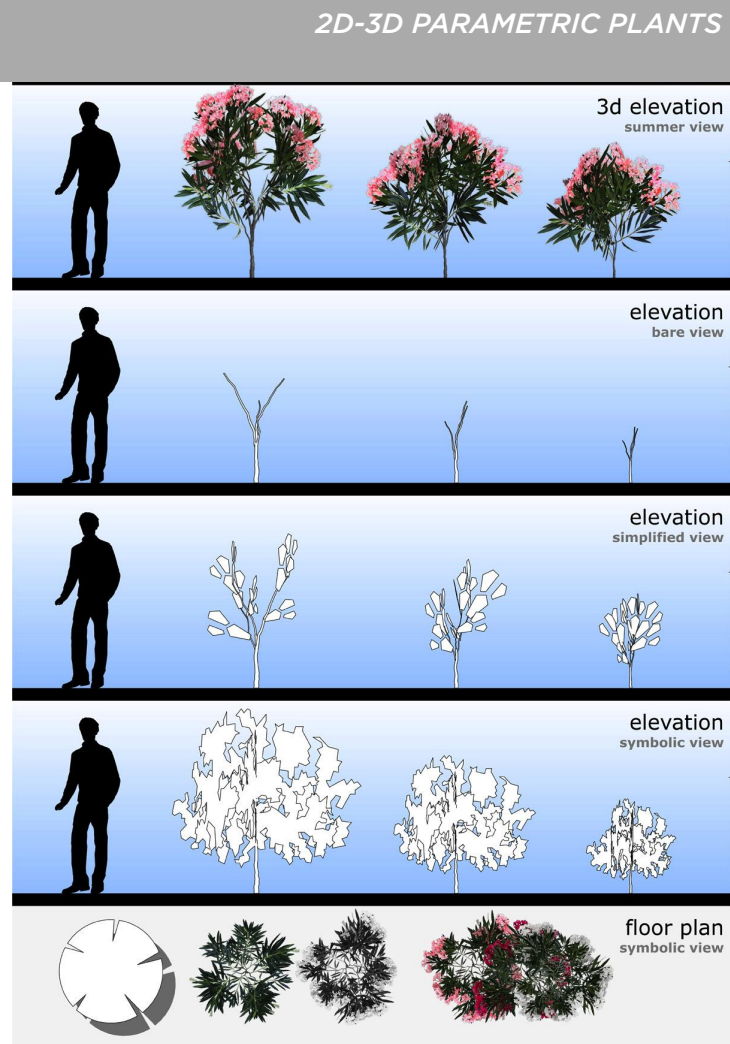


# AR Oleander Tree Simple



ArchiRADAR

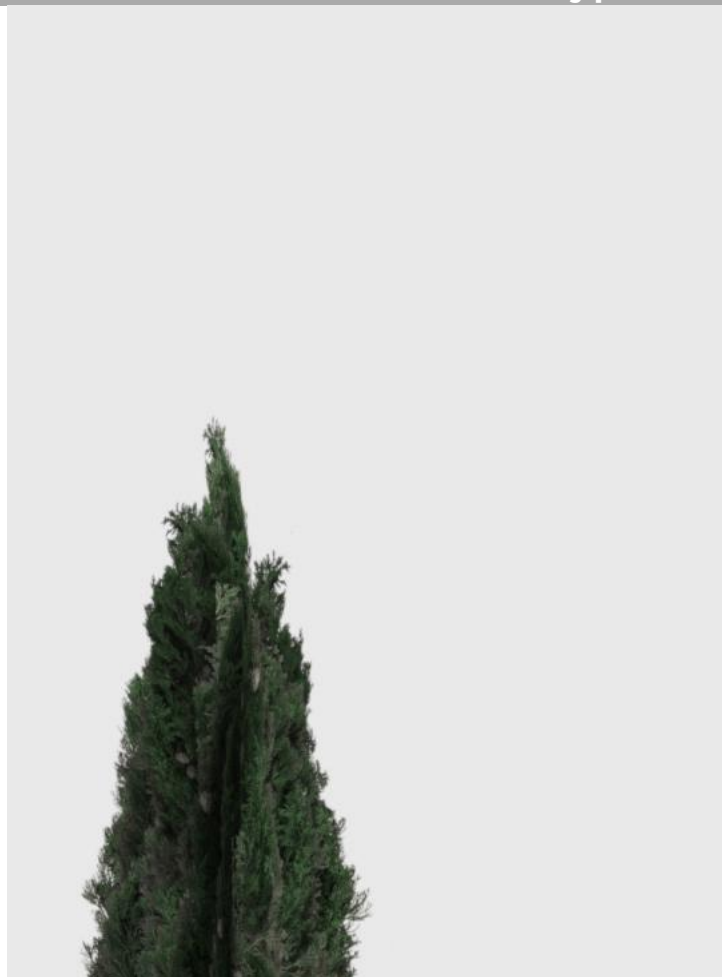
# AR Oleander Tree Small



ArchiRADAR



Camphor



ArchiRADAR

Mastic



2D-3D PARAMETRIC PLANTS  
Oleander



ArchiRADAR

ArchiRADAR