

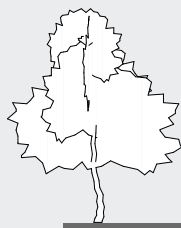
# ArchiRADAR

## libraries

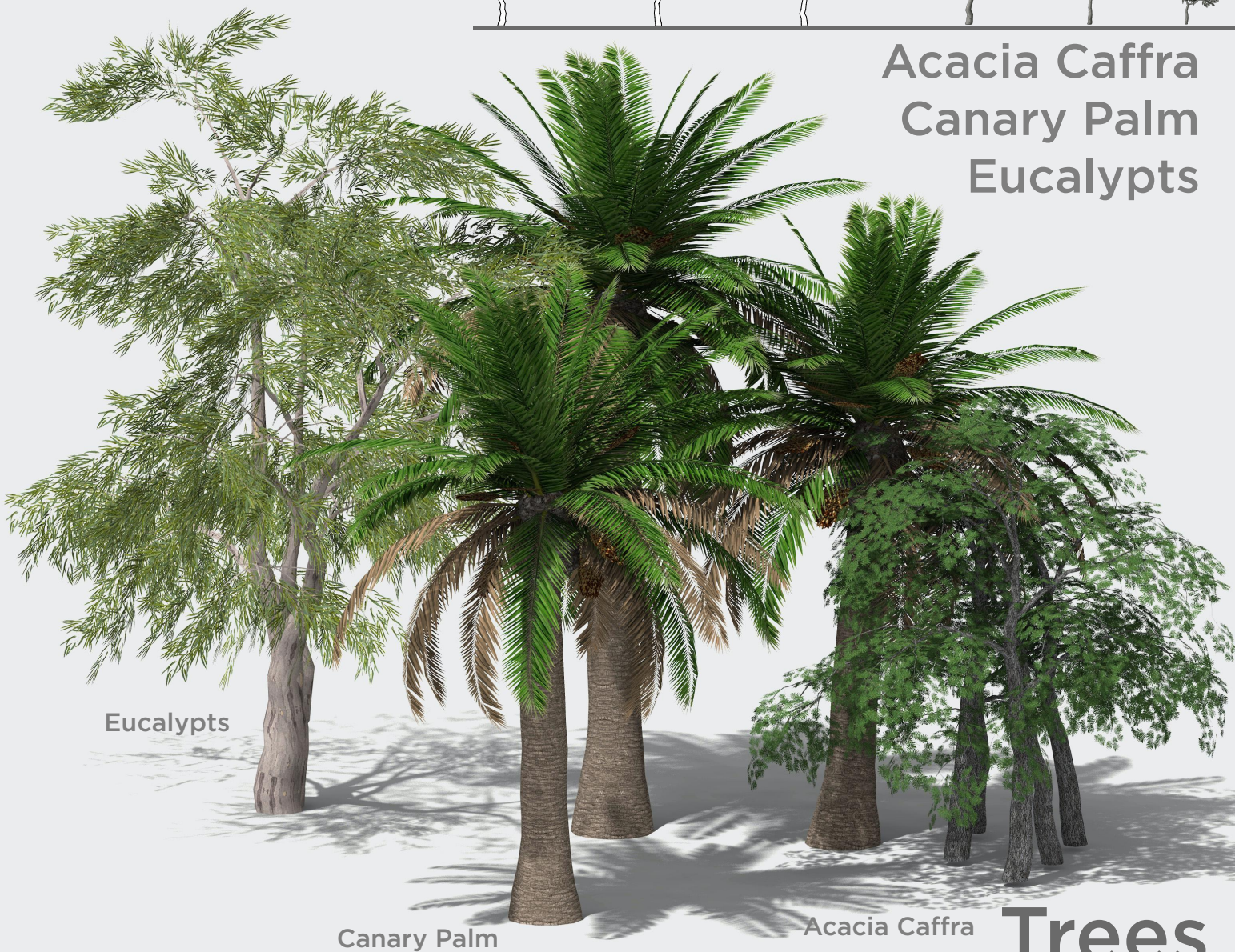
2D-3D parametric plants  
**16**

Symbolic Elevation

Real Growing Factor



Acacia Caffra  
Canary Palm  
Eucalypts



Eucalypts

Canary Palm

Acacia Caffra

# Trees

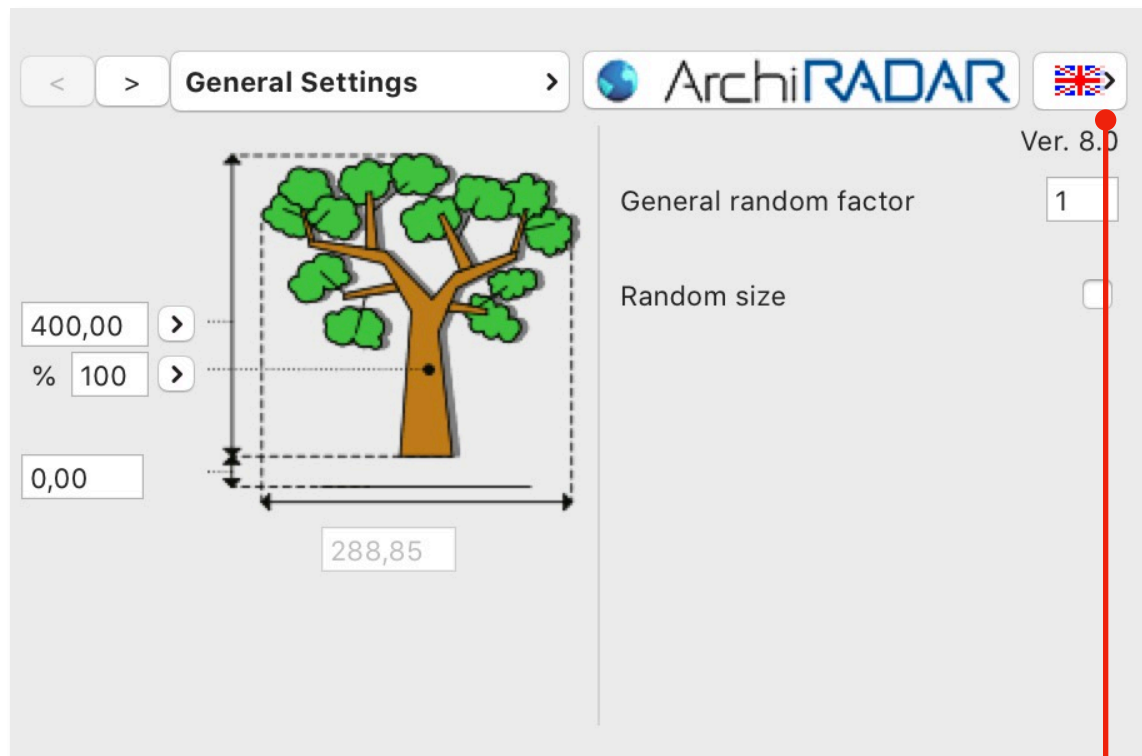
2D-3D PARAMETRIC PLANTS  
VOLUME

15

ARCHICAD v16 and above + CineRender



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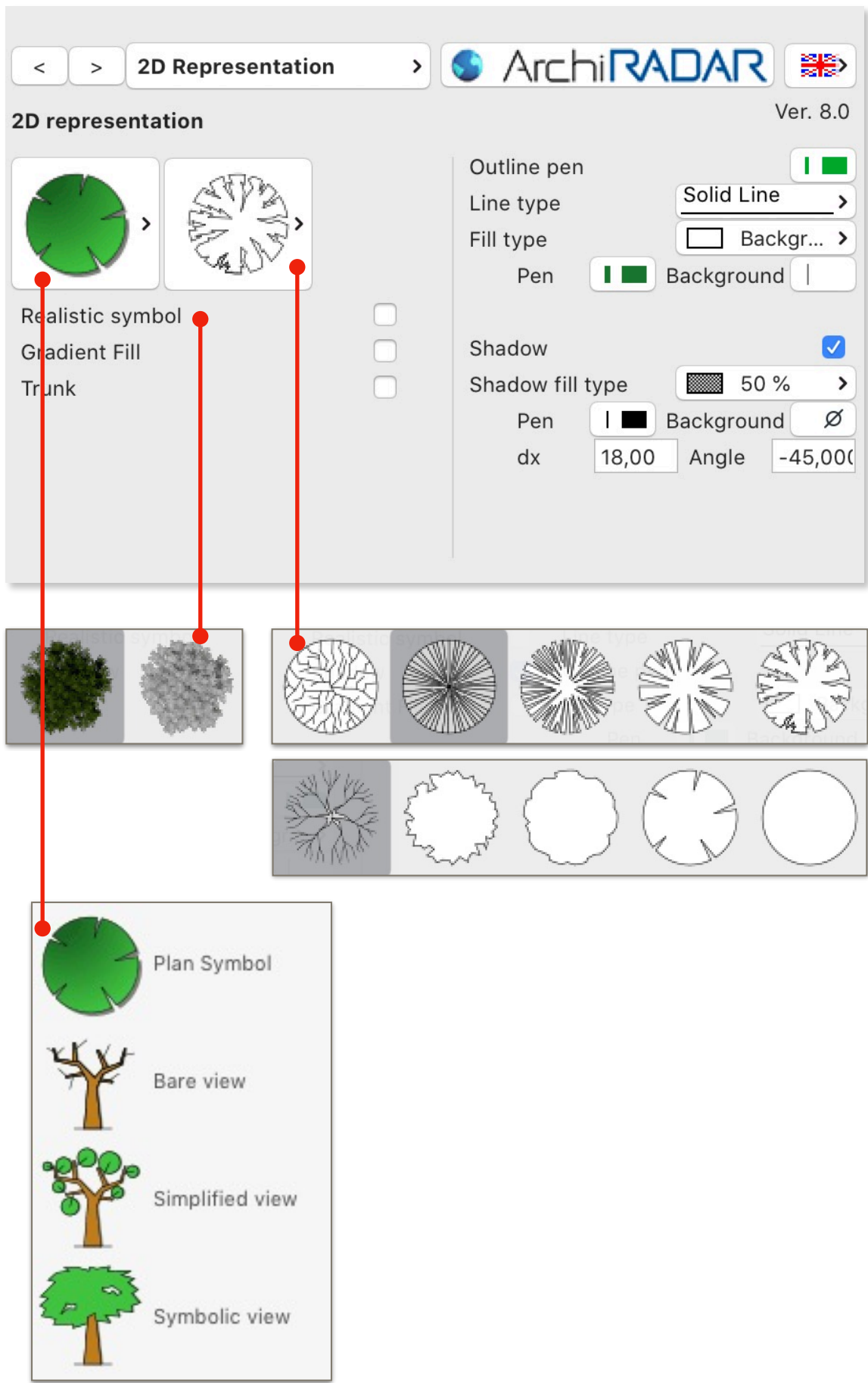


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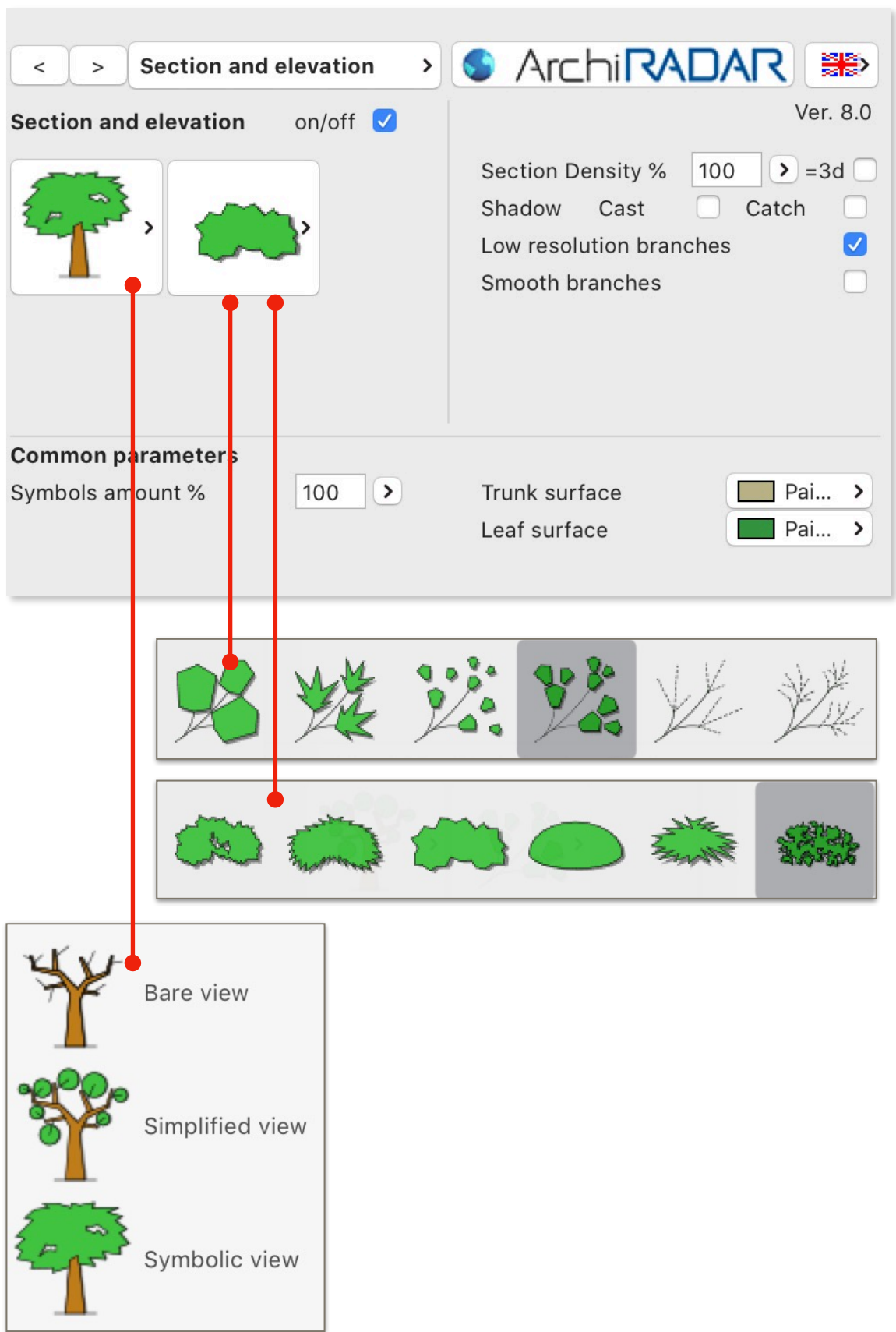
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-  Deutsch - German
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-  日本 - Japanese
-  Polskie - Polish
-  Português - Portuguese
-  Türk - Turkish
-  Arabic - عربي
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-  Norsk - Norwegian
-  Dansk - Danish



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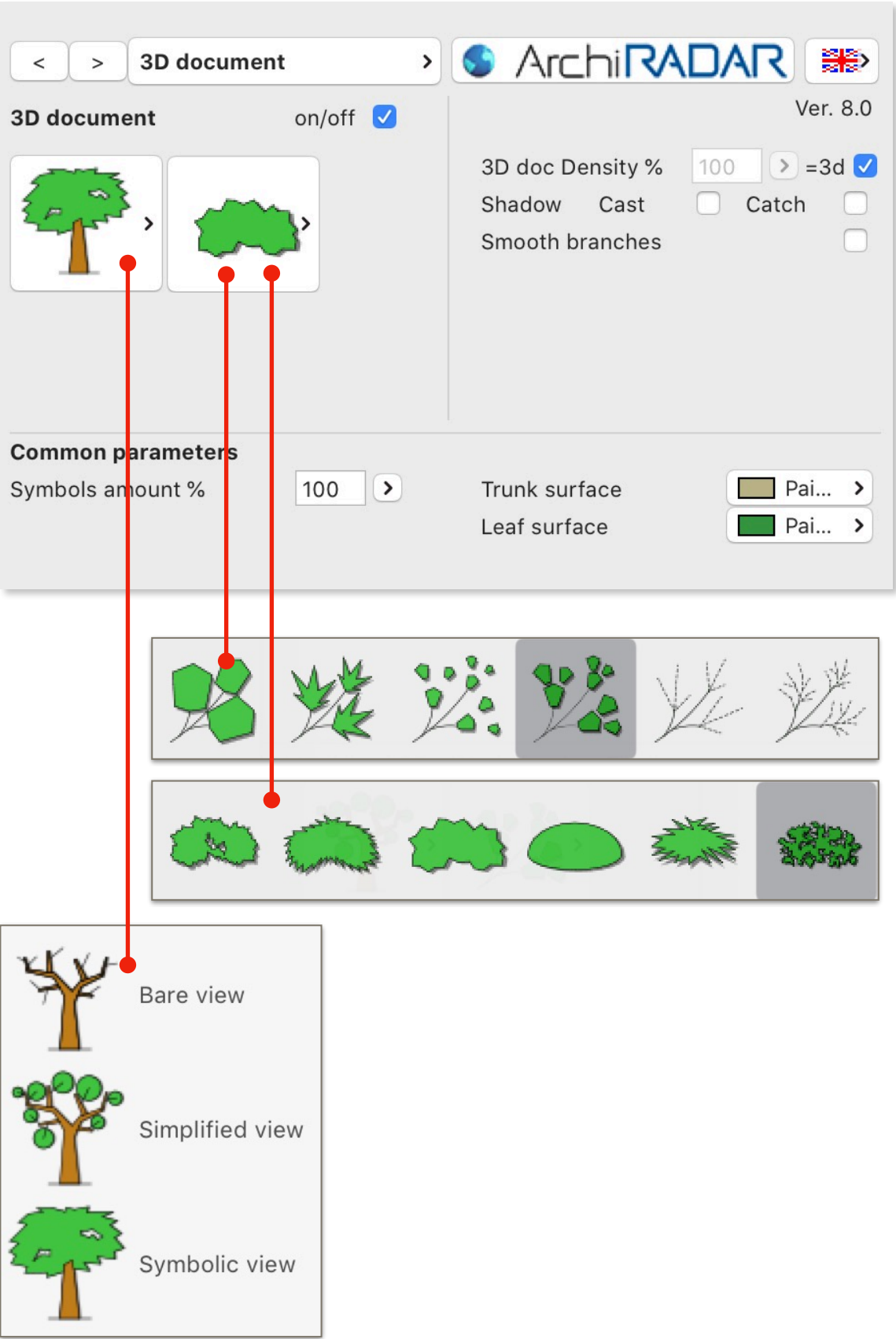


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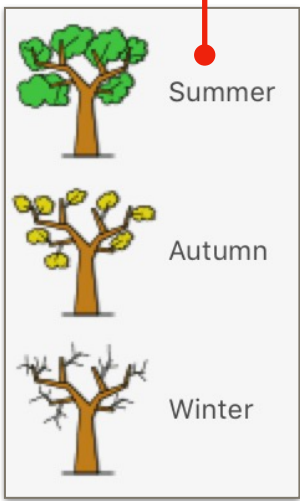
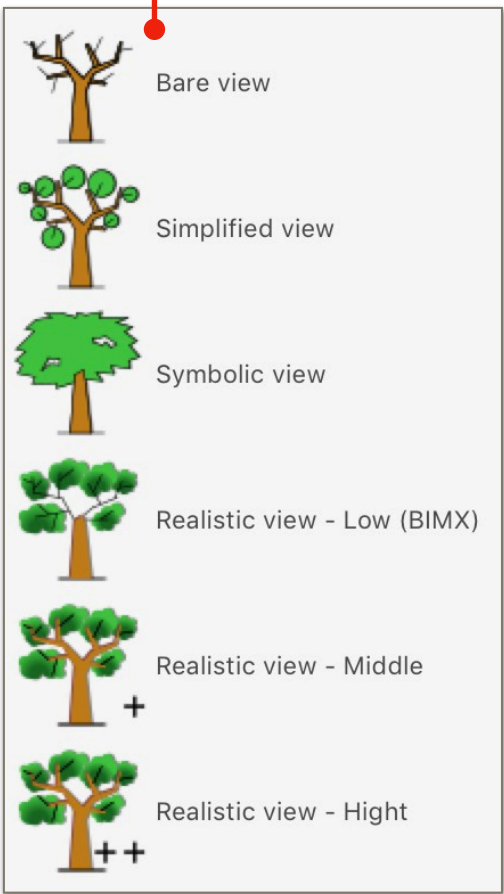
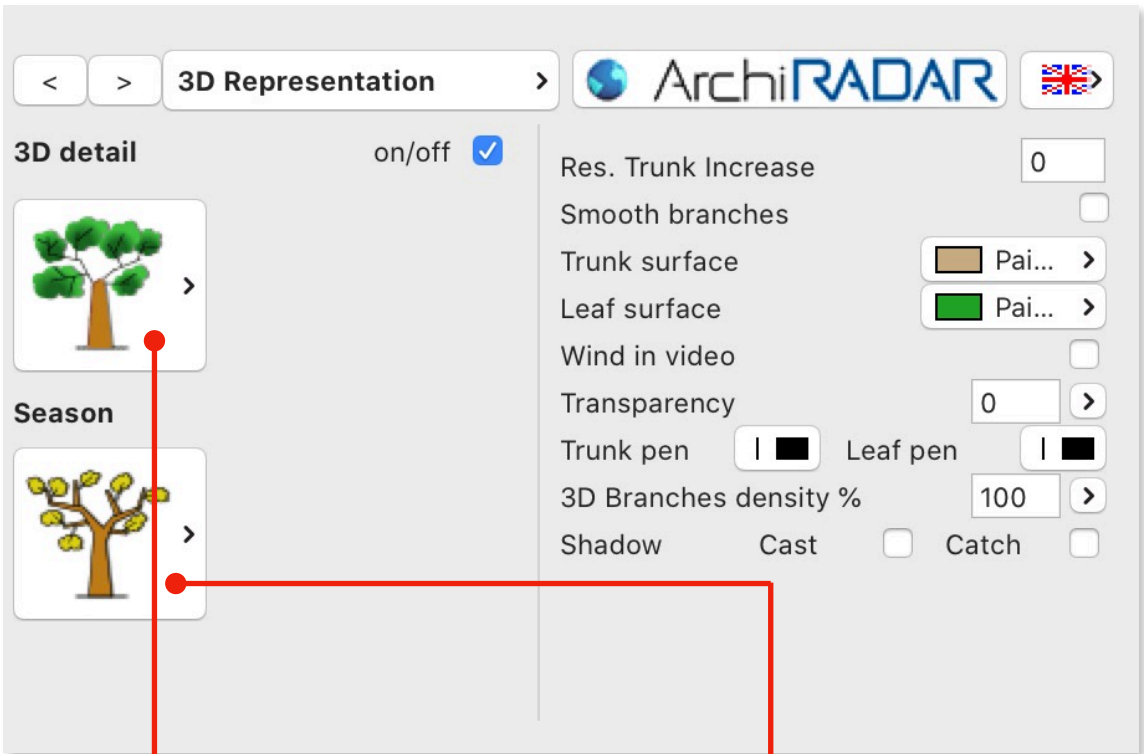




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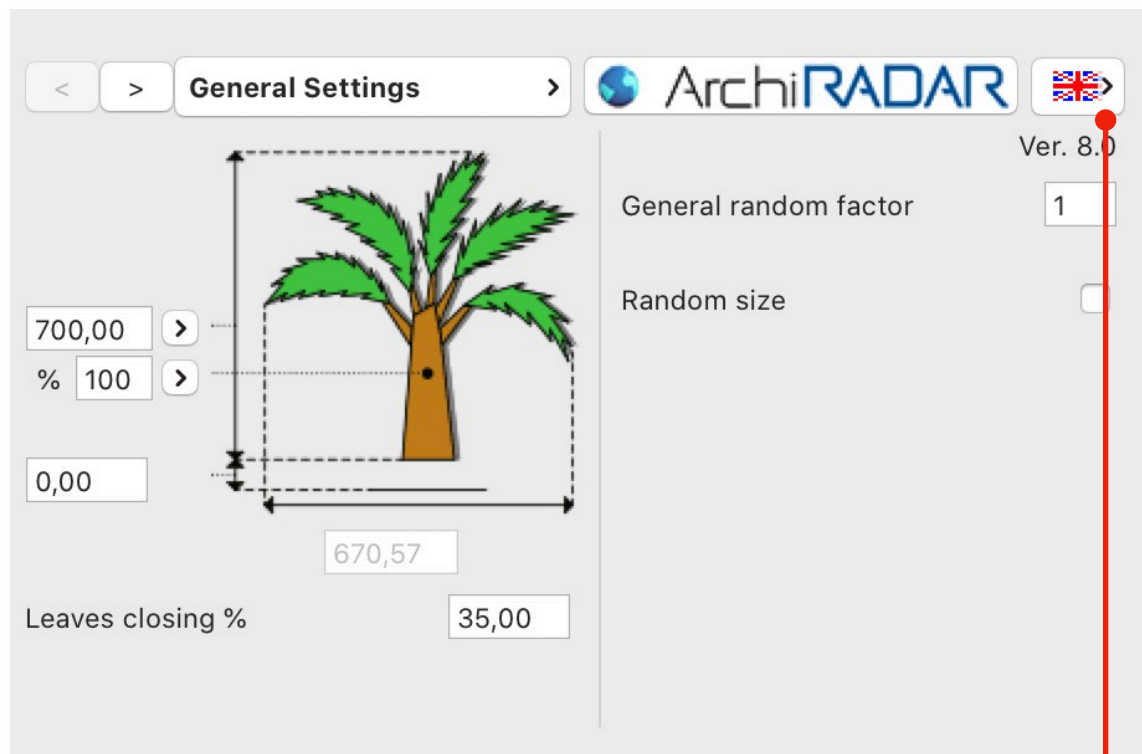


# Object interface:



3d detail

## Object interface:

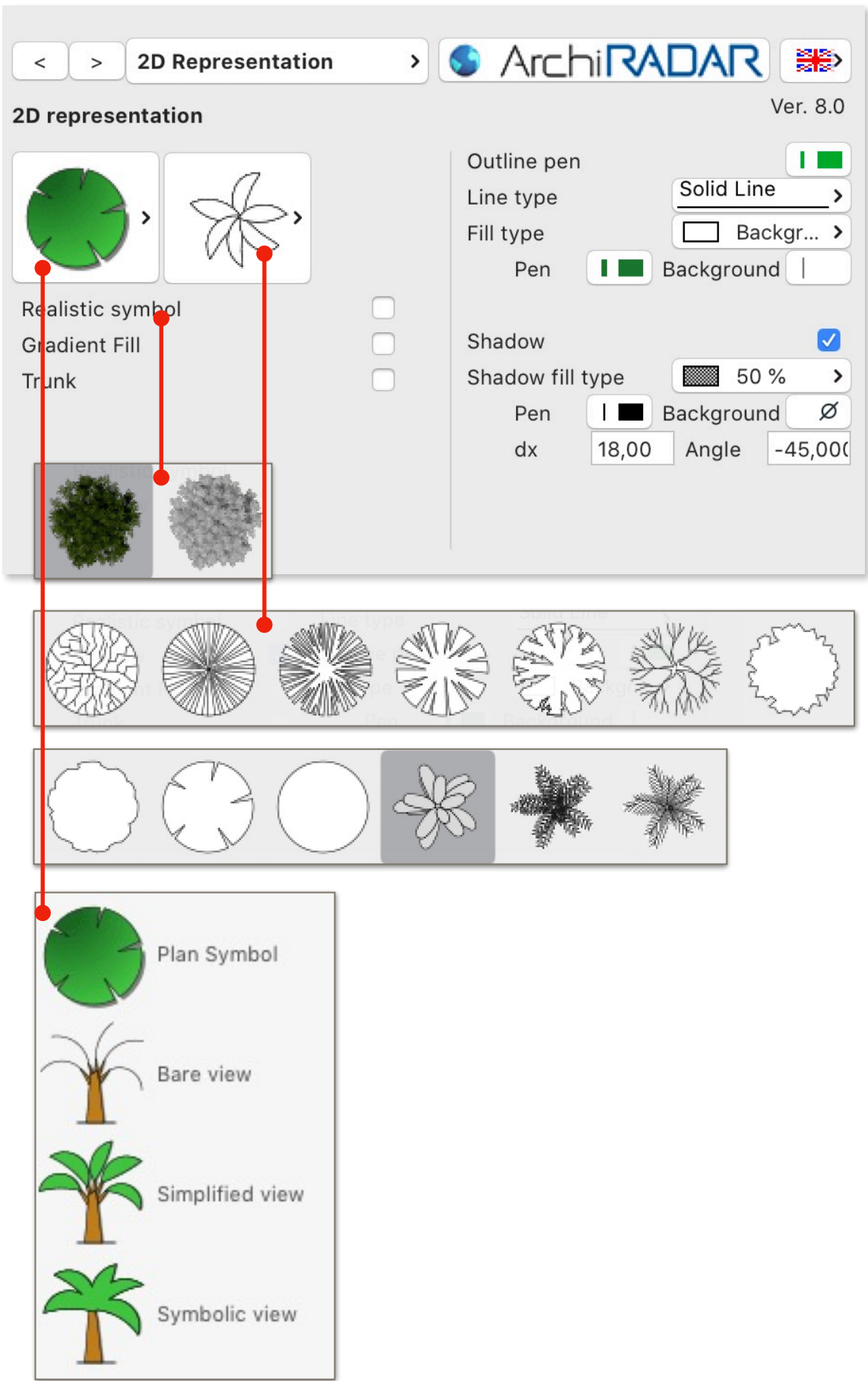


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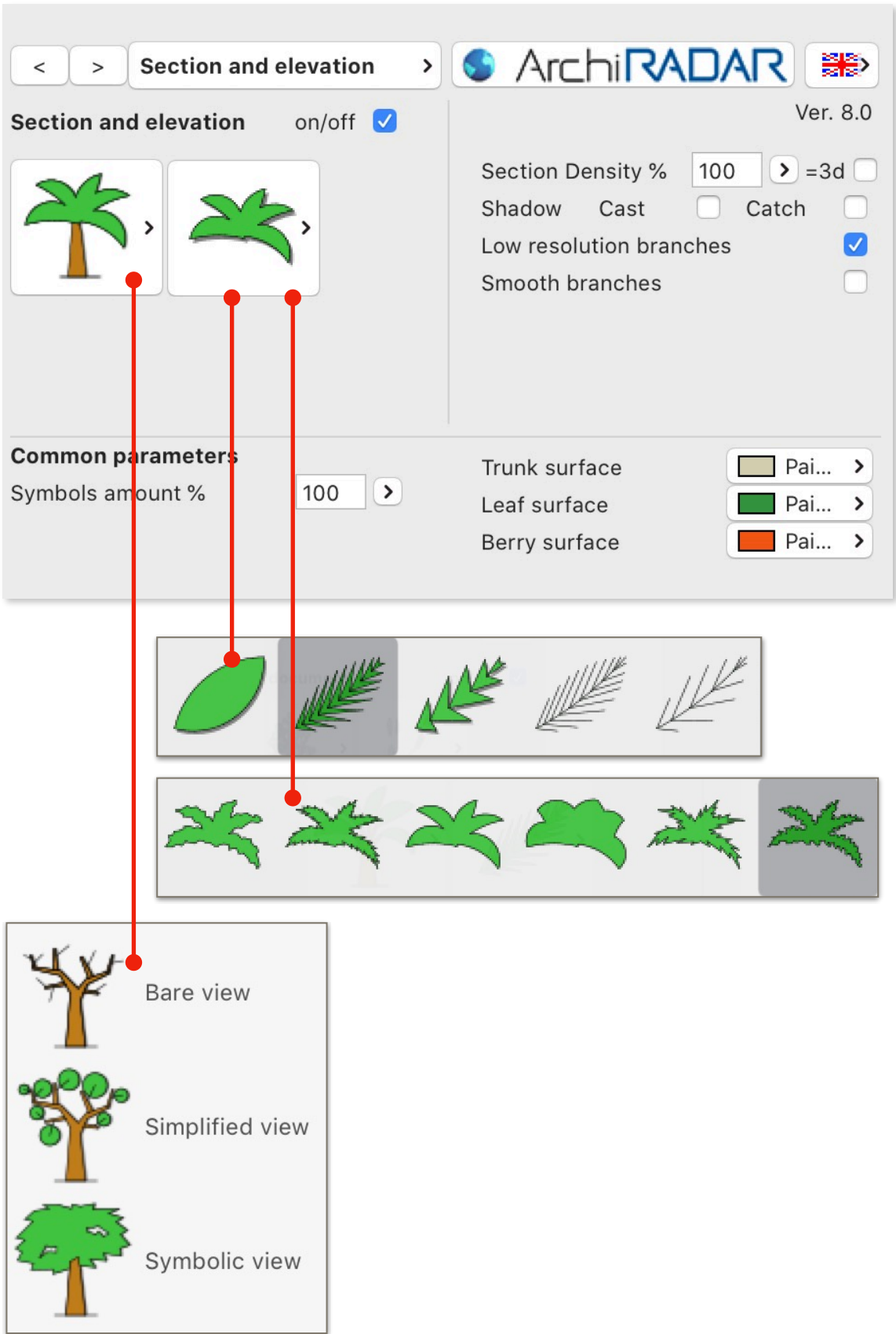
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-  Polskie - Polish
-  Português - Portuguese
-  Türk - Turkish
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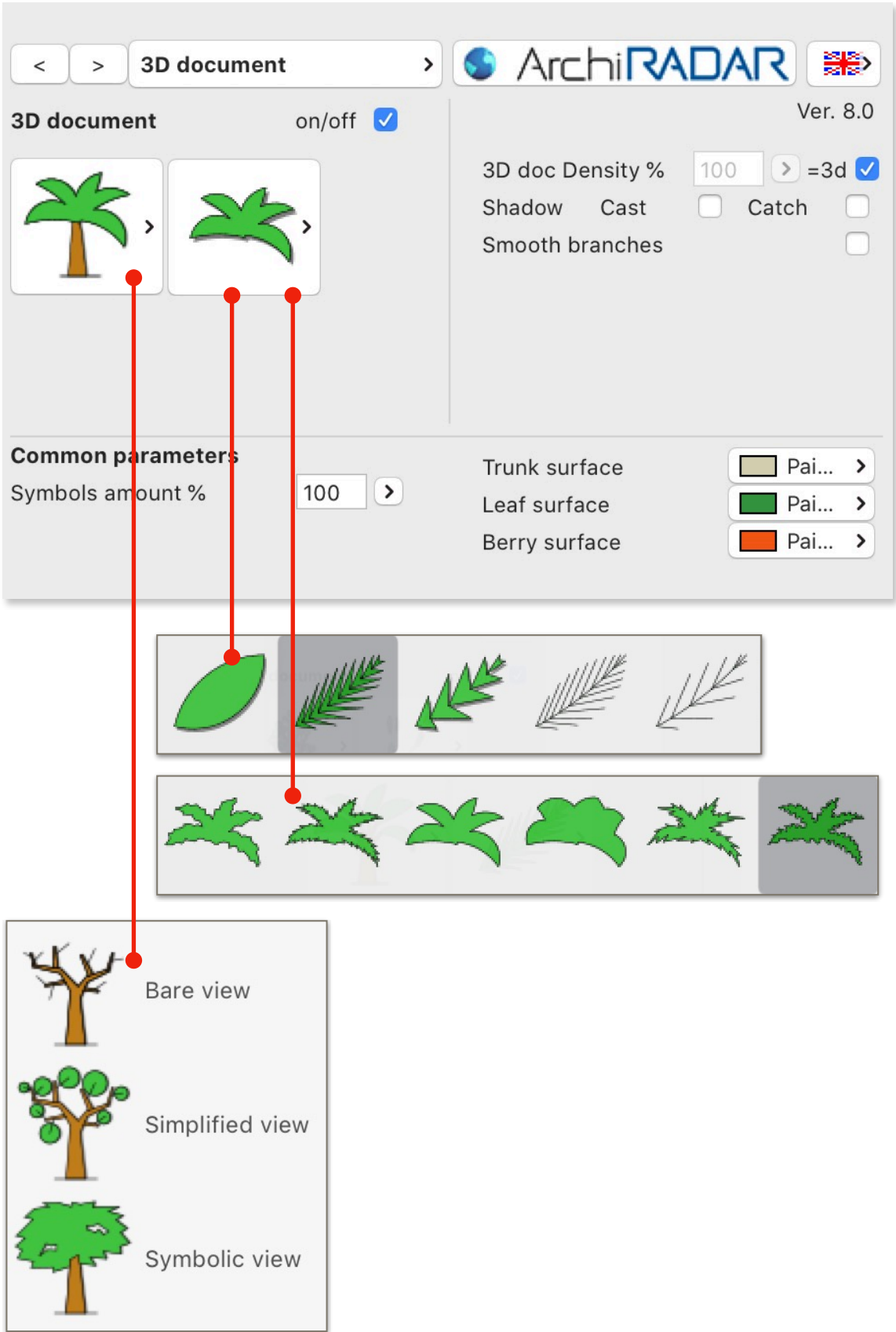
# Object interface:



# Object interface:

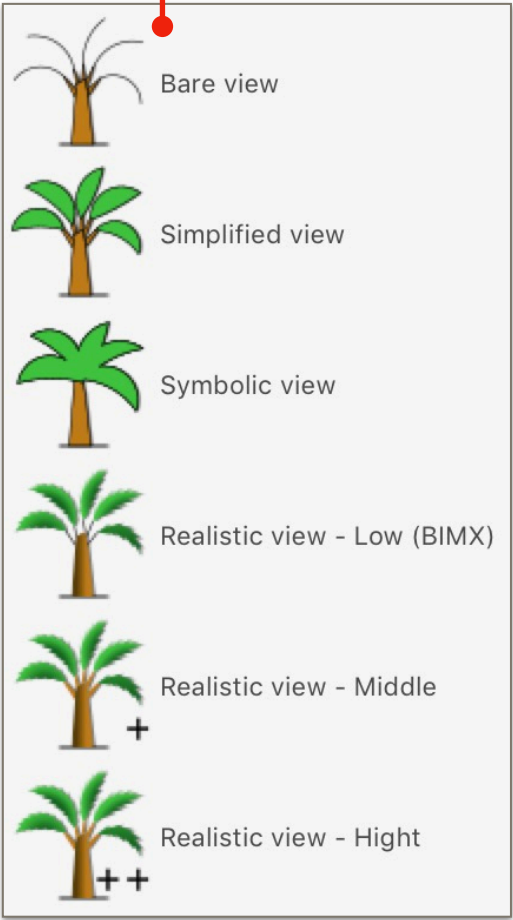
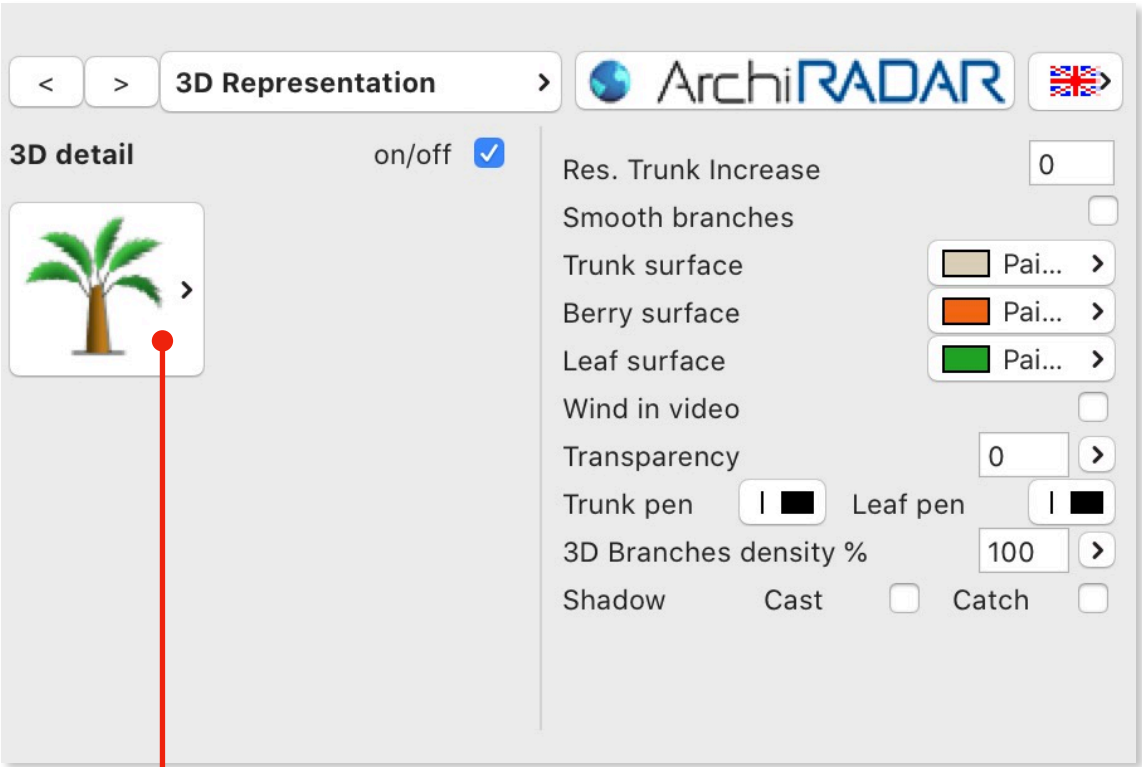


# Object interface:





# Object interface:



3d detail



# 2D-3D Parametric Plants - Volume 15

## Trees

### Contents:

16 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:

- Acacia Caffra / Acacia Caffra
- Canary Palm / Phoenix Canariensis
- Eucalypts / Eucalyptus

#### Objects:

- AR Acacia Caffra Tree Complex A
- AR Acacia Caffra Tree Group A
- AR Acacia Caffra Tree Large
- AR Acacia Caffra Tree Medium
- AR Acacia Caffra Tree Tall.gsm
- AR Canary Palm Tree Group A
- AR Canary Palm Tree Little
- AR Canary Palm Tree Low
- AR Canary Palm Tree Slanted
- AR Canary Palm Tree Tall
- AR Eucalypts Tree Group A
- AR Eucalypts Tree Group B
- AR Eucalypts Tree Group C
- AR Eucalypts Tree Large
- AR Eucalypts Tree Slim
- AR Eucalypts Tree Tall

#### 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

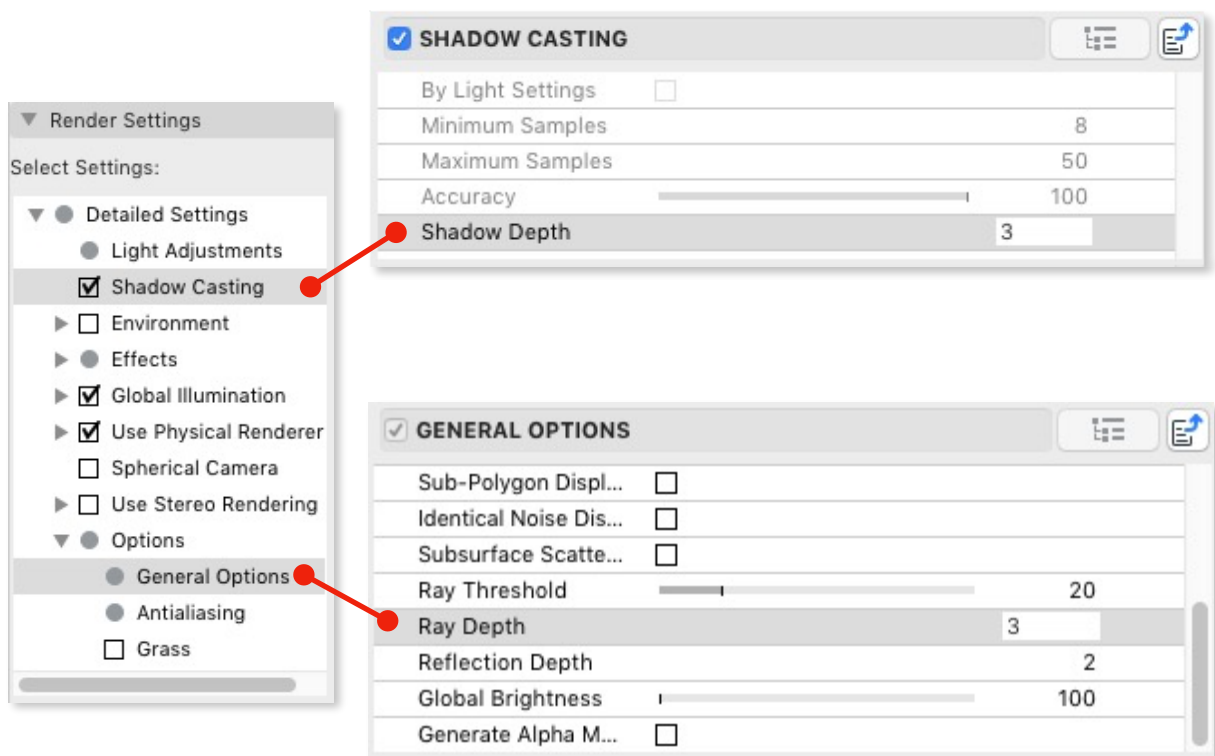
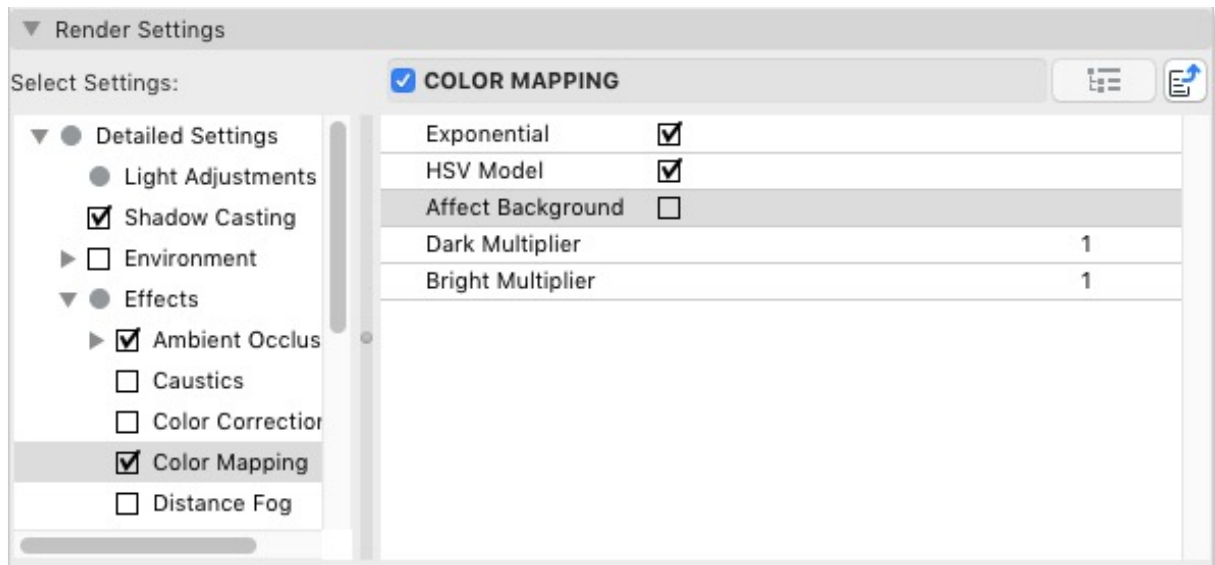
Roberta Cecchi

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 15

## Alberi

### Contenuto:

16 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:

- Acacia Caffra / Acacia Caffra / Acacia Caffra
- Palma delle Canarie / Canary Palm / Phoenix canariensis
- Eucalipto / Eucalypts / Eucalyptus

### Oggetti:

- AR Acacia Caffra Tree Complex A
- AR Acacia Caffra Tree Group A
- AR Acacia Caffra Tree Large
- AR Acacia Caffra Tree Medium
- AR Acacia Caffra Tree Tall.gsm
- AR Canary Palm Tree Group A
- AR Canary Palm Tree Little
- AR Canary Palm Tree Low
- AR Canary Palm Tree Slanted
- AR Canary Palm Tree Tall
- AR Eucalypts Tree Group A
- AR Eucalypts Tree Group B
- AR Eucalypts Tree Group C
- AR Eucalypts Tree Large
- AR Eucalypts Tree Slim
- AR Eucalypts Tree Tall

### 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

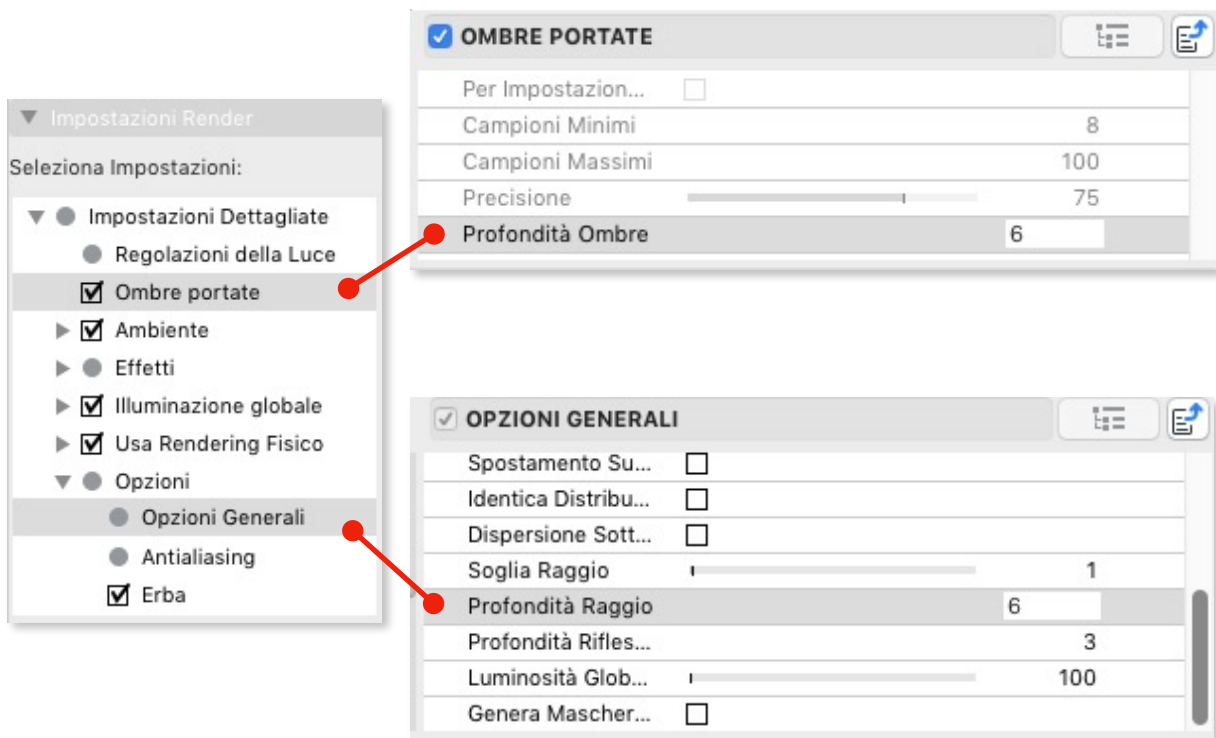
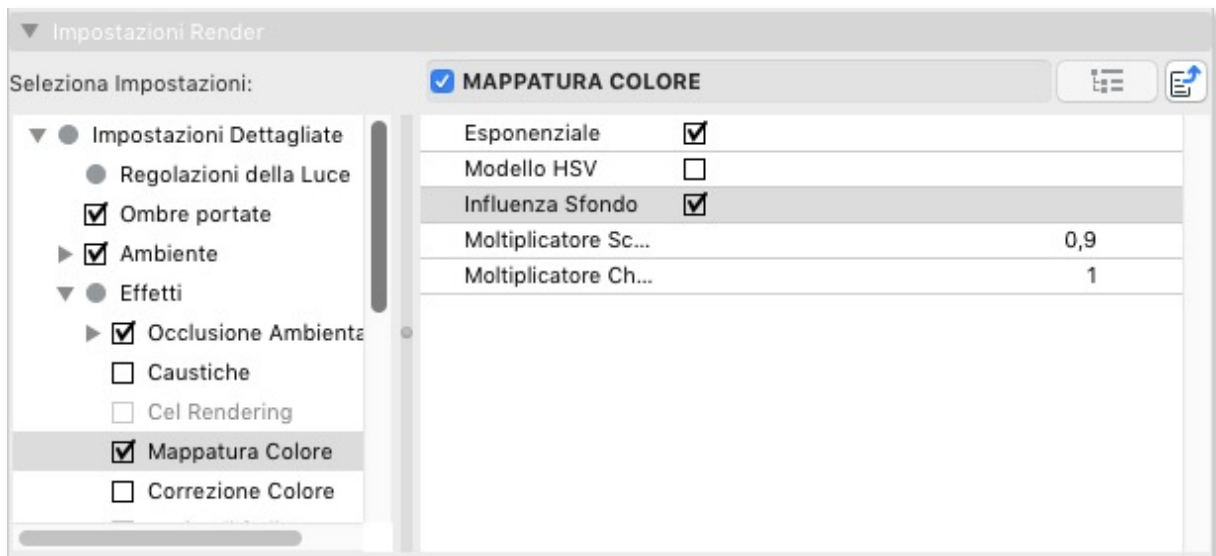
Roberto Corona

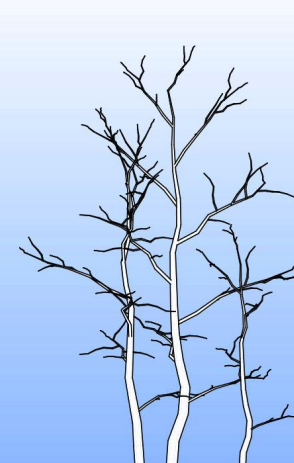
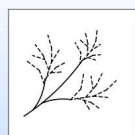
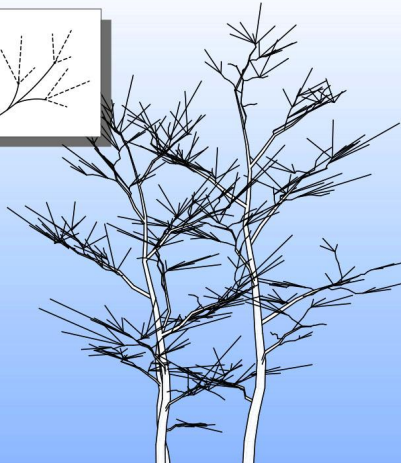
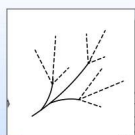
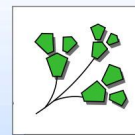
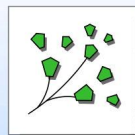
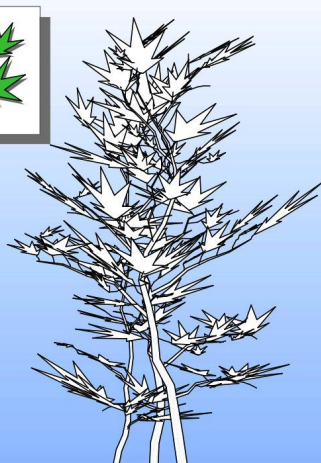
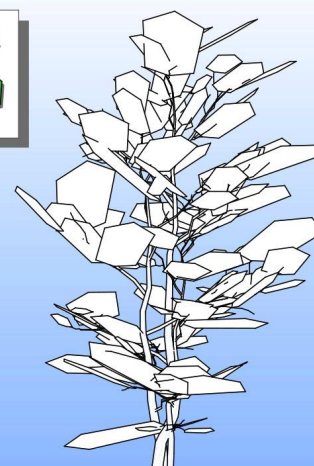
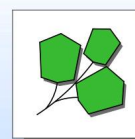
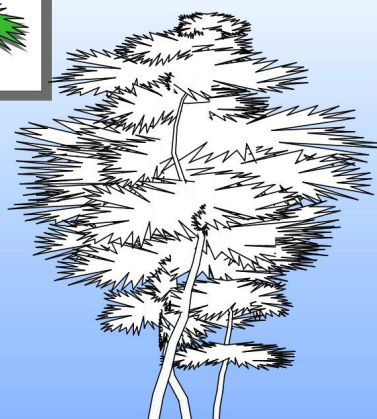
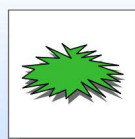
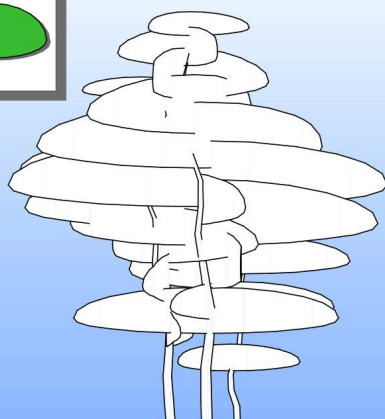
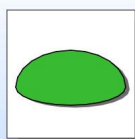
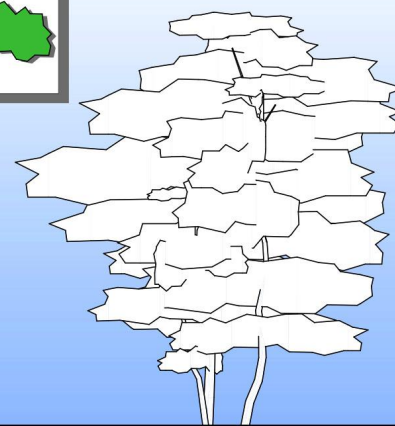
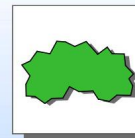
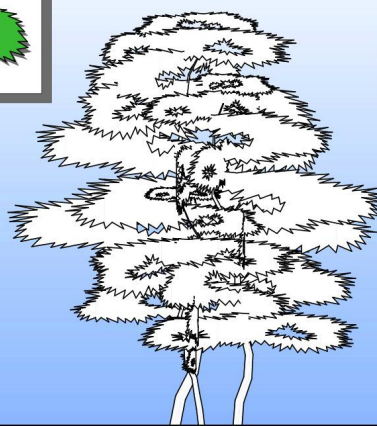
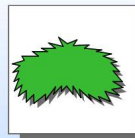
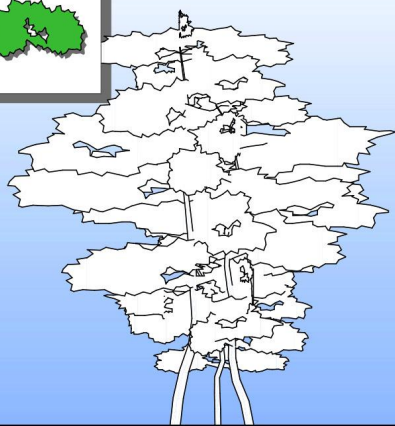
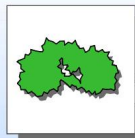
Gianluca Savino

## 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.

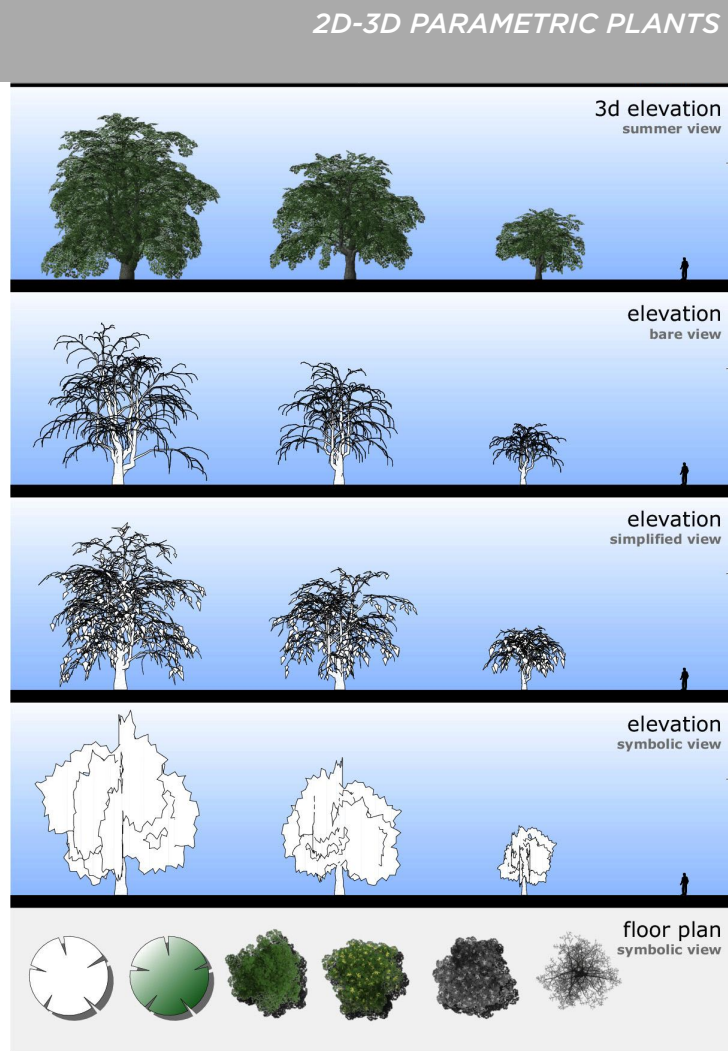
Nella finestra che si aprirà dovete attivare "Influenza Sfondo" e **alzare i valori di default** (impostati di base su 6) per le opzioni "Profondità Ombre" e "Profondità Raggio", come mostrato nelle sottostanti immagini:





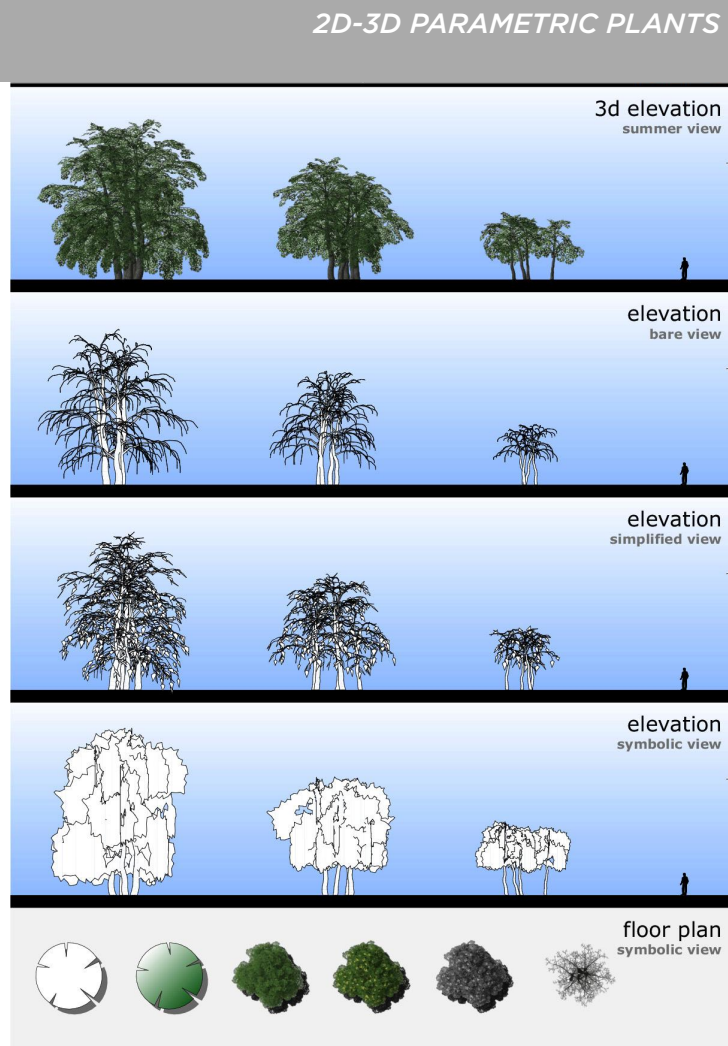


# AR Acacia Caffra Tree Complex A



ArchiRADAR

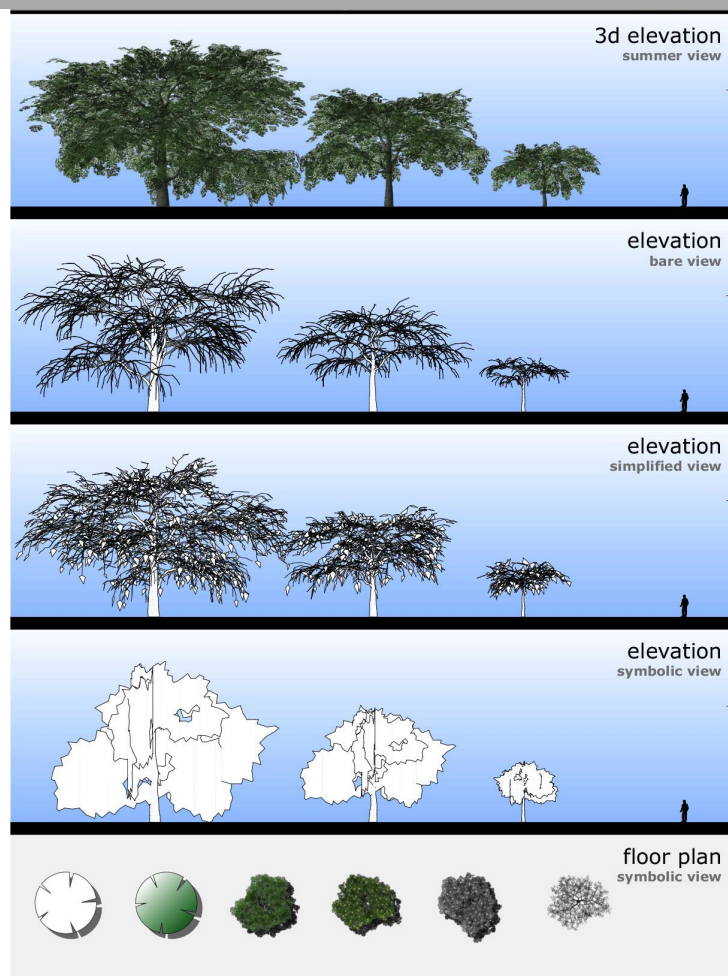
# AR Acacia Caffra Tree Group A



ArchiRADAR

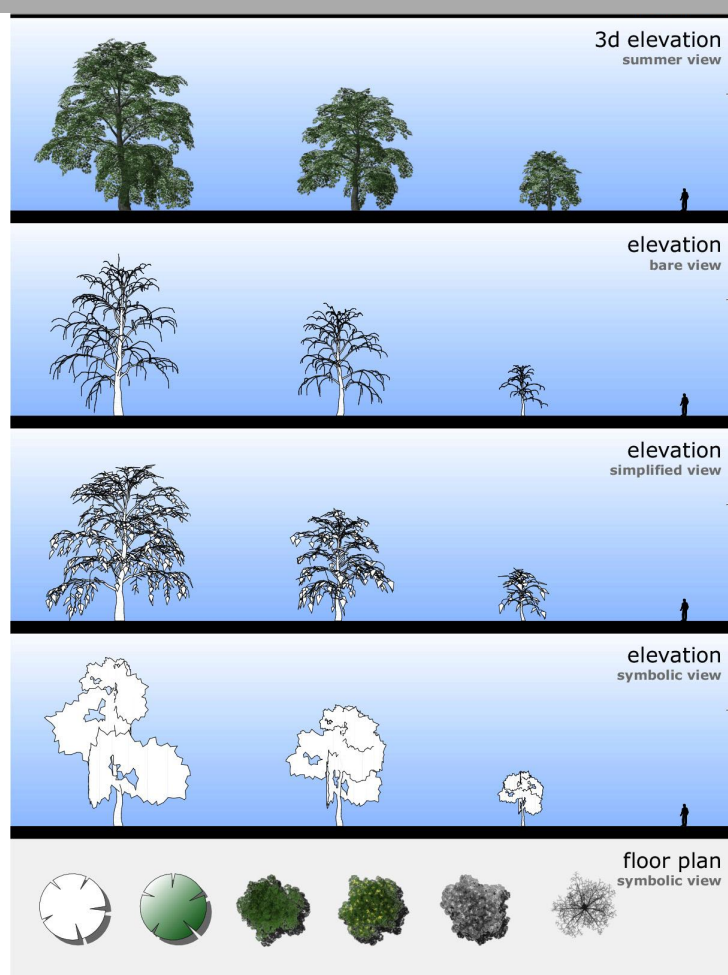


## AR Acacia Caffra Tree Large

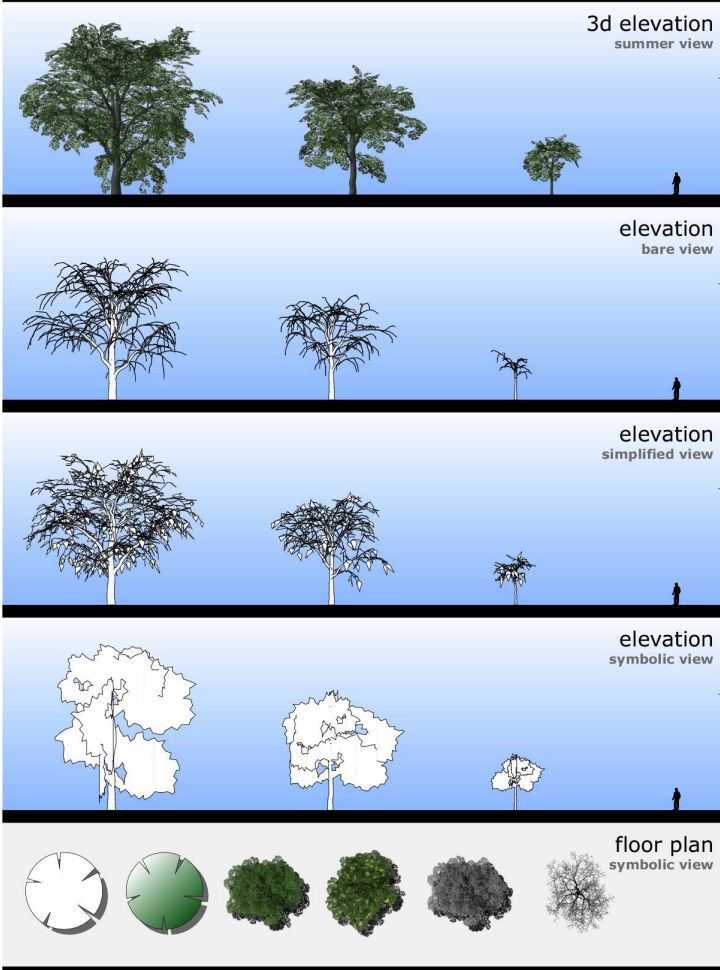


ArchiRADAR

## AR Acacia Caffra Tree Medium

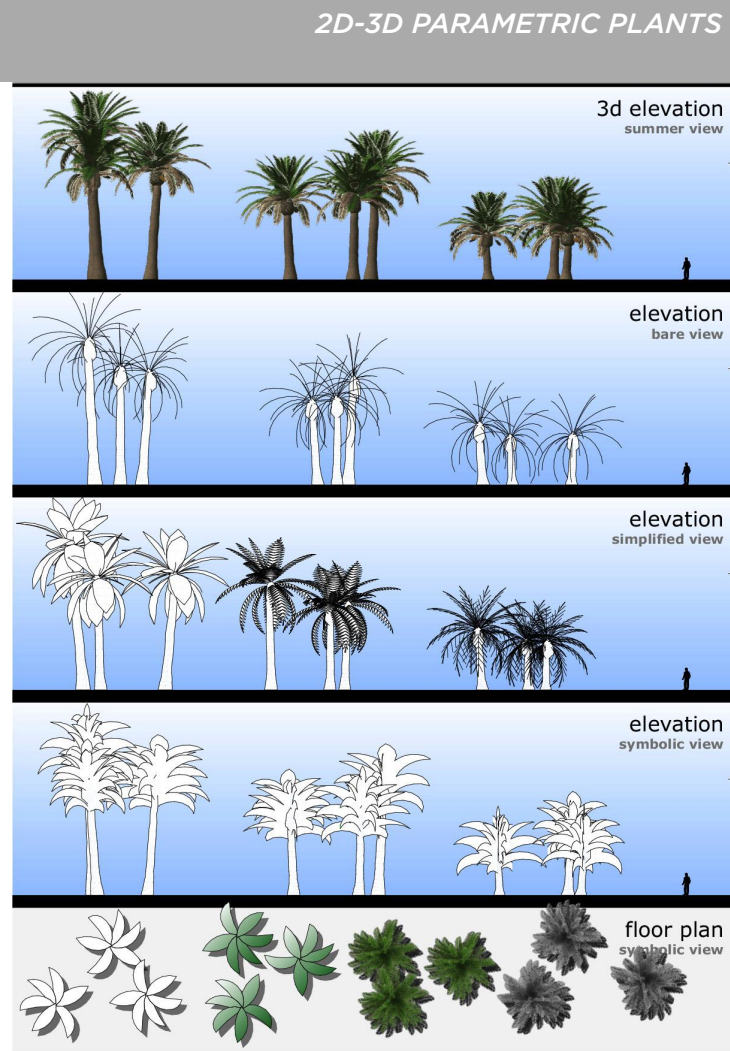


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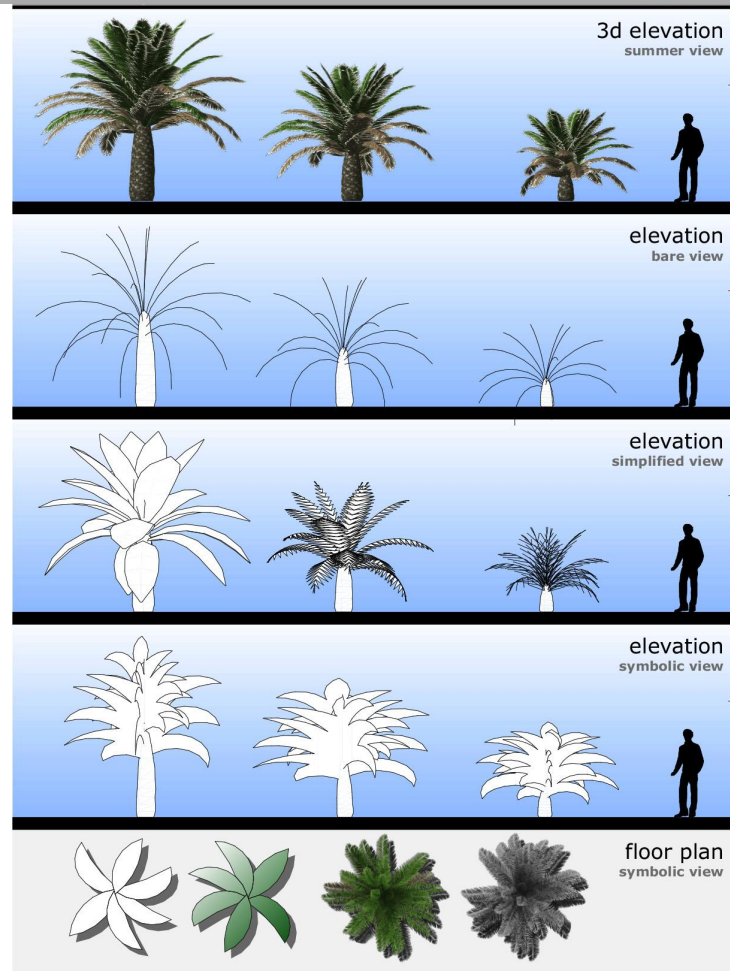




# AR Canary Palm Tree Group A

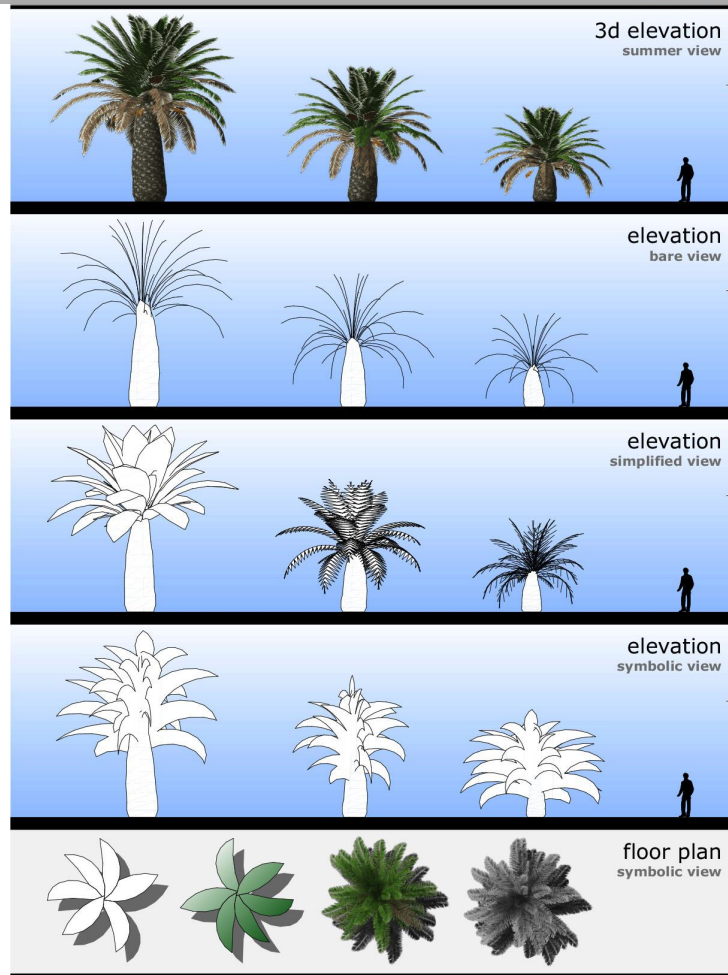


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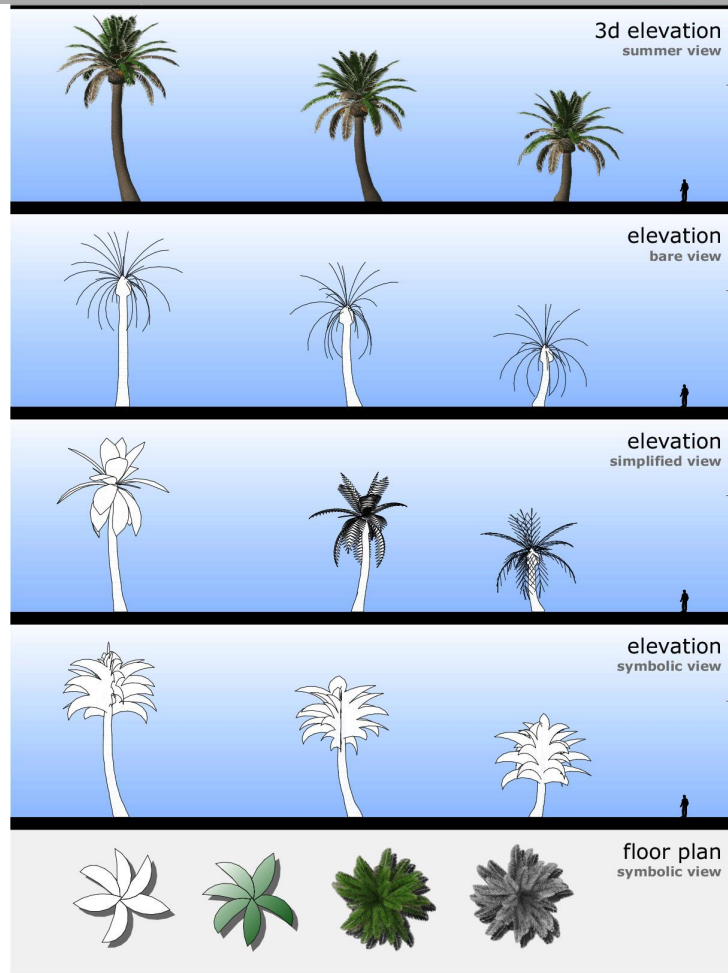




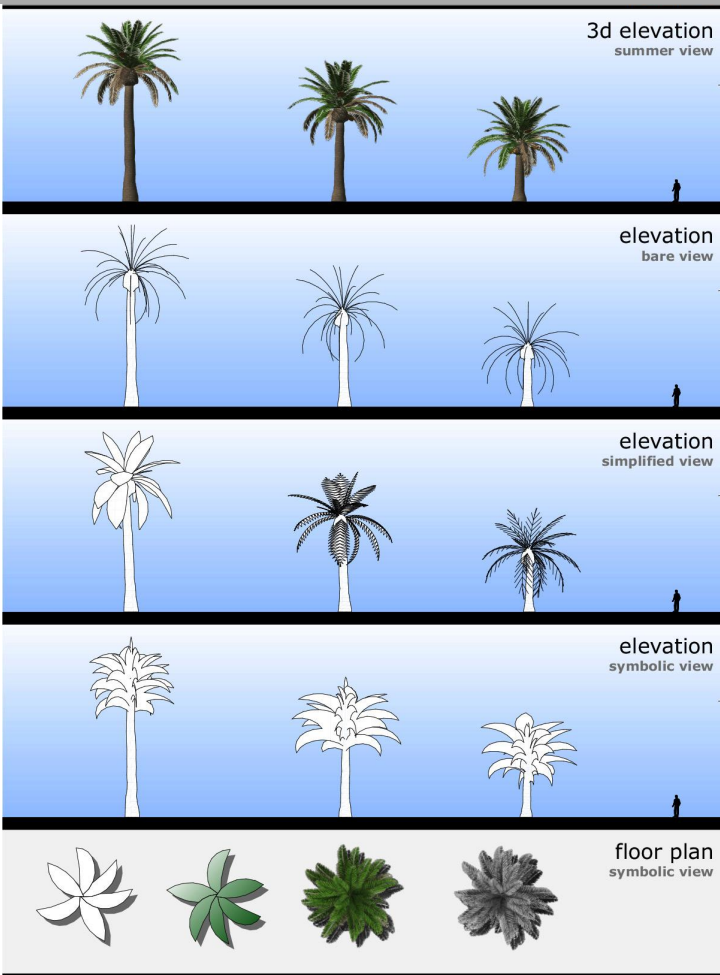
# AR Canary Palm Tree Low



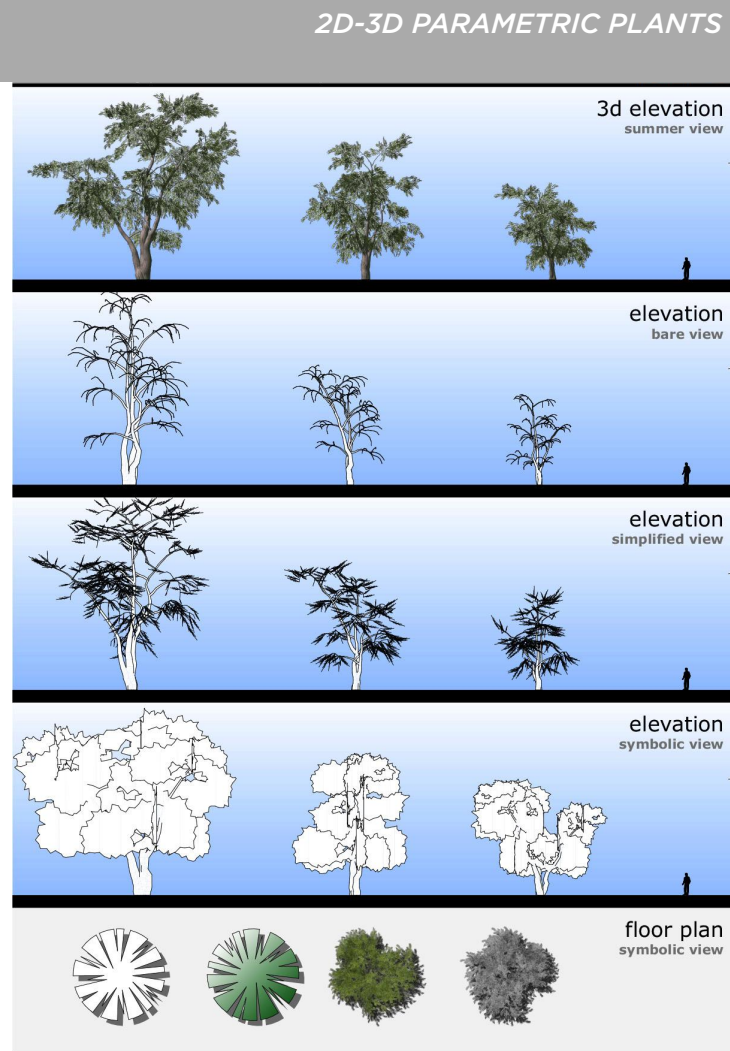
# AR Canary Palm Tree Slanted





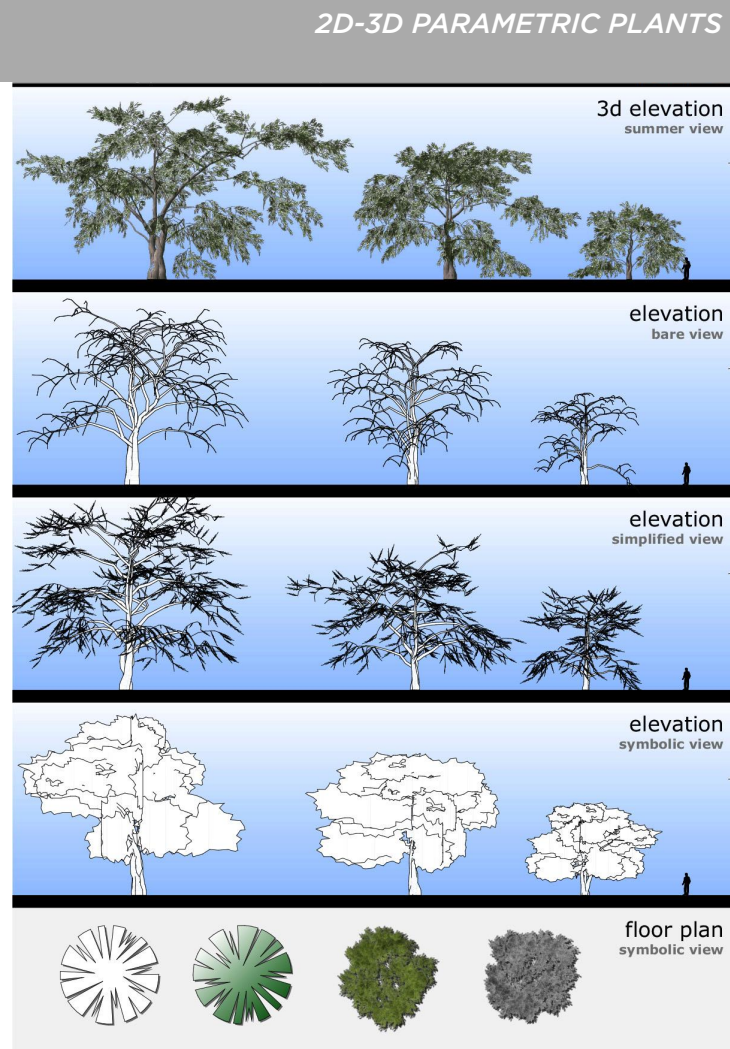


# AR Eucalypts Tree Group A



ArchiRADAR

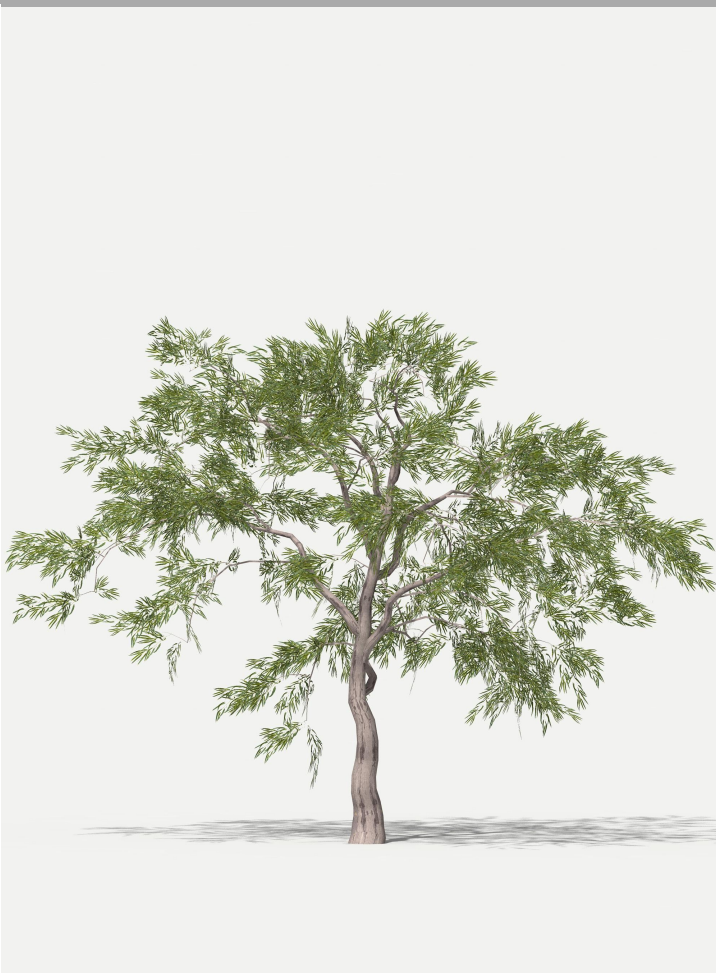
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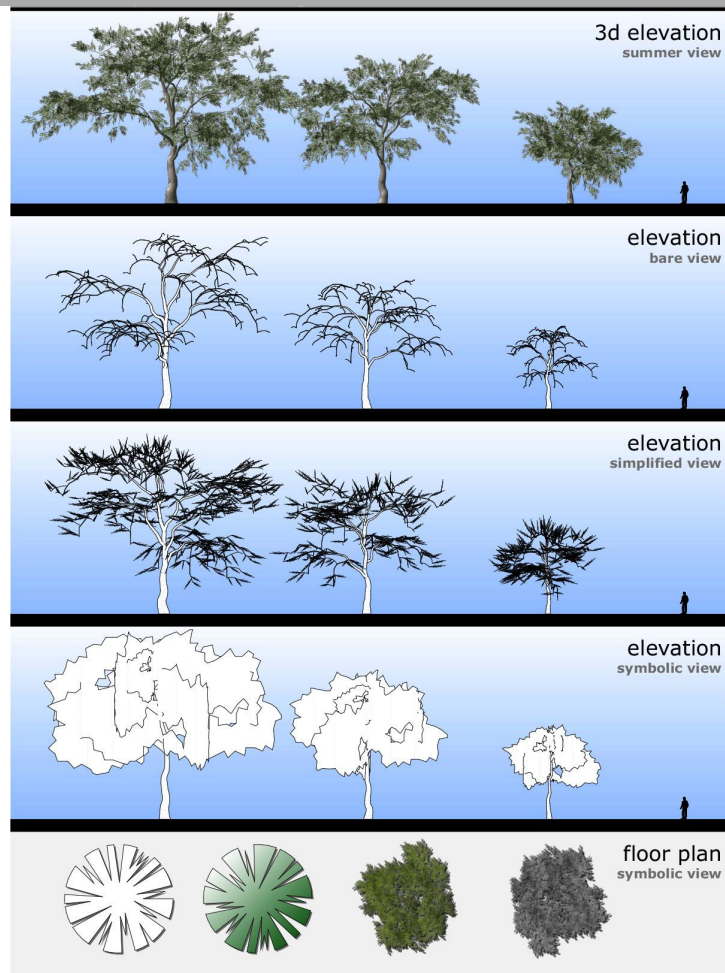
ArchiRADAR



# AR Eucalypts Tree Large



2D-3D PARAMETRIC PLANTS

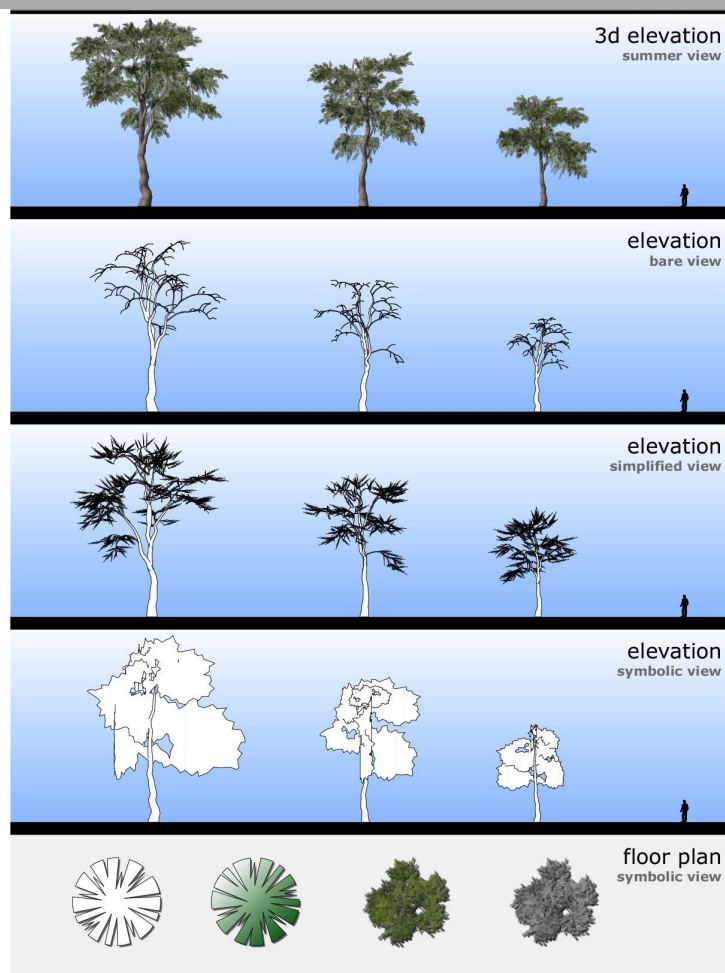


ArchiRADAR

# AR Eucalypts Tree Tall

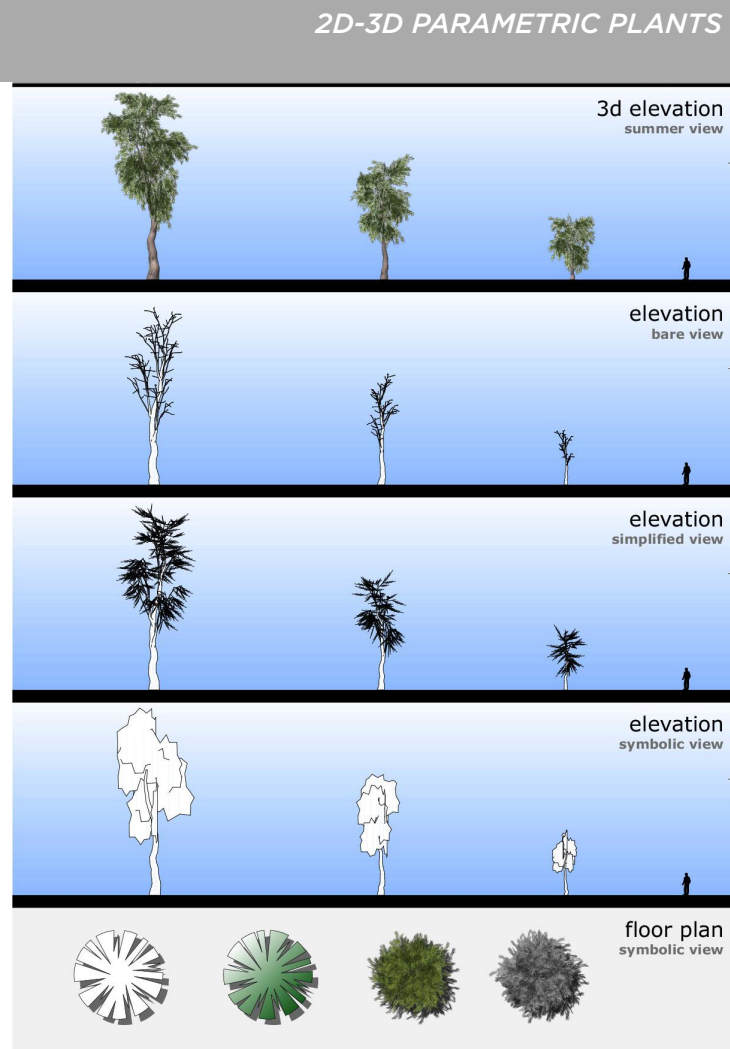


2D-3D PARAMETRIC PLANTS



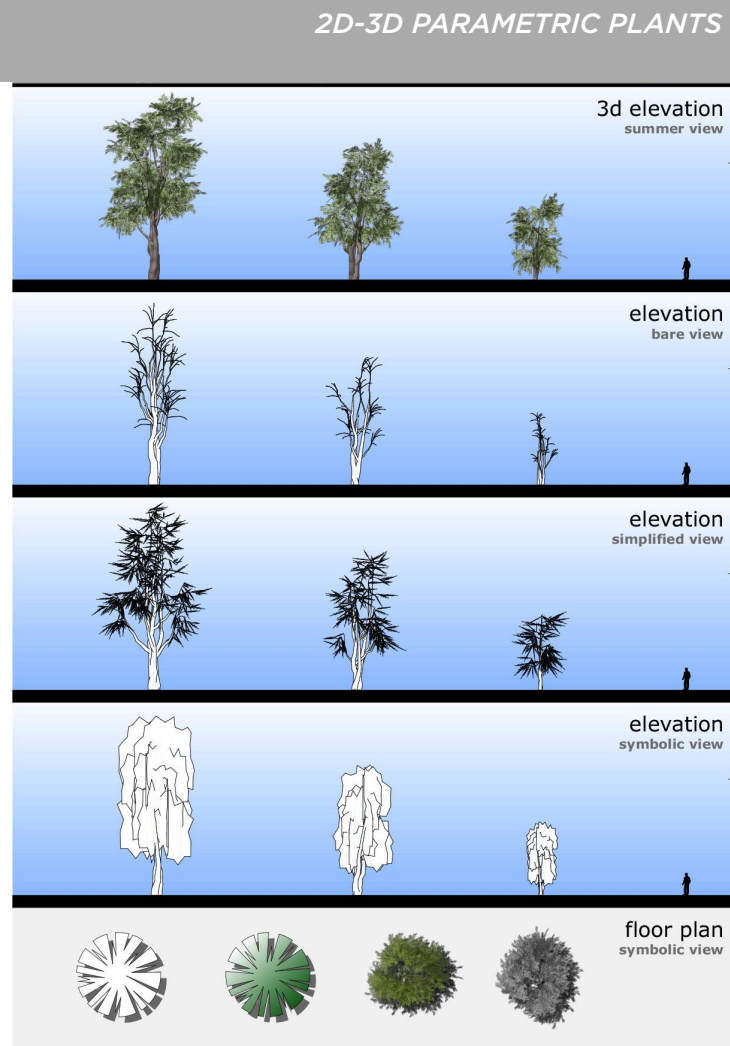
ArchiRADAR

## AR Eucalypts Tree Slim



ArchiRADAR

## AR Eucalypts Tree Group C



ArchiRADAR



Acacia Caffra



2D-3D PARAMETRIC PLANTS  
Canary Palm



ArchiRADAR

2D-3D PARAMETRIC PLANTS

Eucalypts



ArchiRADAR



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