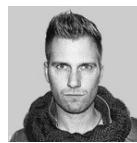


Une formation
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Formation

Robot Stuctural Analysis Professional



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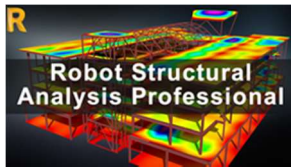
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Plan de la formation

Introduction

1. Découverte de Robot Structural Analysis Professional
2. Construire une structure et appliquer les contraintes
3. Les résultats
4. Les paramètres et vérifications
5. Les éléments spécifiques
6. Créer la note de calcul

Conclusion

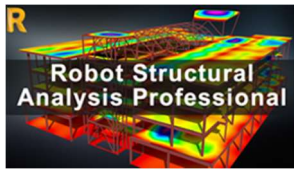


Public concerné

Dessinateur-Projeteur
Concepteur 3D
Ingénieur Calcul
Technicien Calculateur

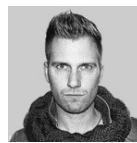
Une formation
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Let's go



Une formation
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Présentation du projet



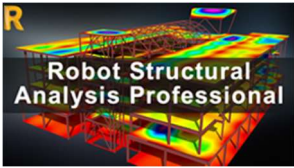
Alexandre BLONDEAU



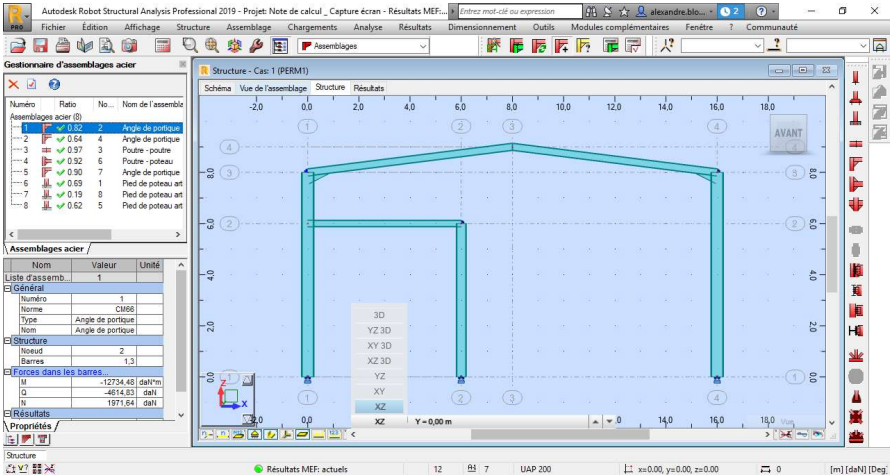
Une formation
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Plan

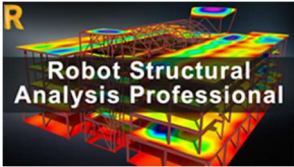
Projet Modélisation et calcul
Les outils nécessaires
Démonstration en live
Organisation des fichiers sources



Projet Modélisation et calcul



Une formation
Alphorm.com

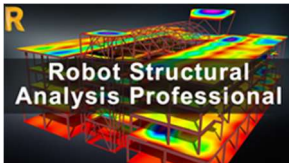


Présentation des outils

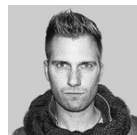
Logiciel Robot Structural Analysis

Une formation
Alphorm.com

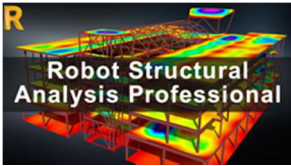
Merci



Installer Robot Structural Analysis Professional

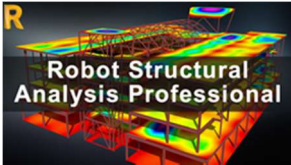
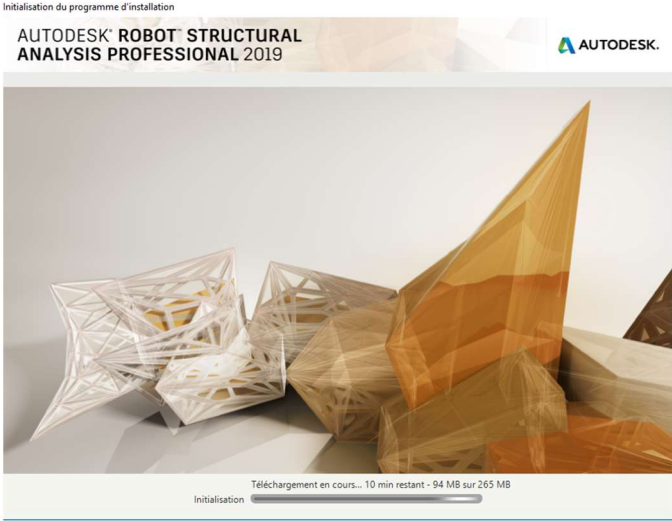


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Téléchargement



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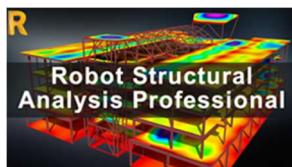
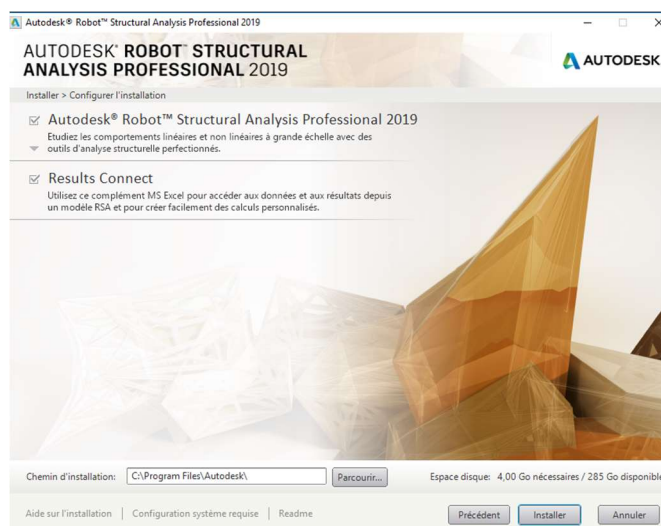
Conditions d'utilisation





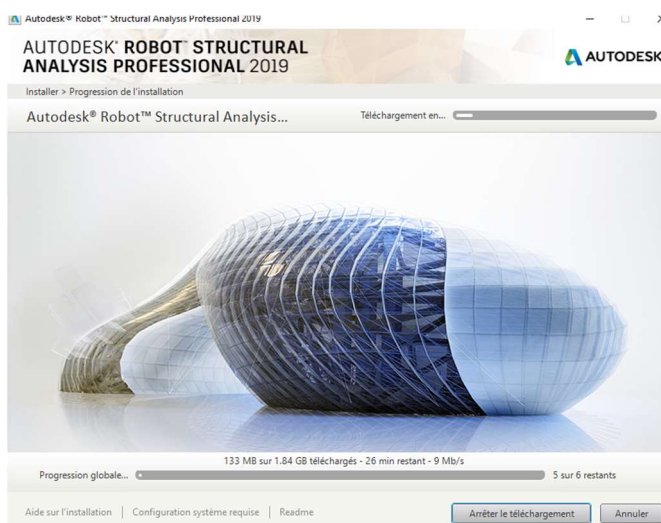
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Choix des produits



Une formation
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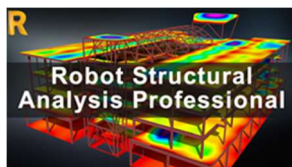
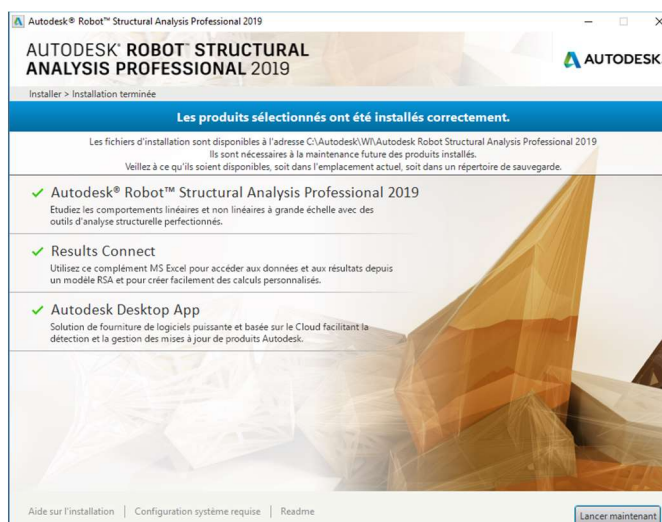
Installation





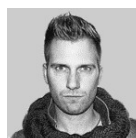
Une formation
Alphorm.com

Produits installés

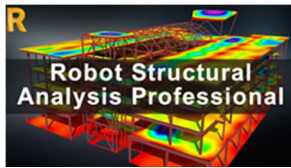


Une formation
Alphorm.com

Création d'un nouveau projet

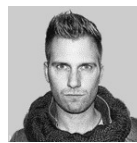


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Une formation
Alphorm.com

L'interface graphique

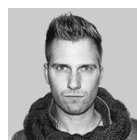


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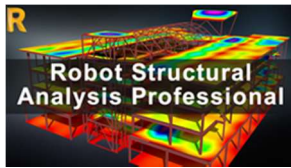


Une formation
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Le gestionnaire d'objets

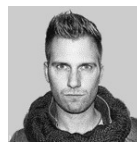


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Les menus de sélection

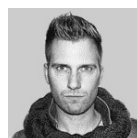


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Le système de bureau

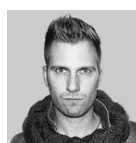


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Le menu contextuel et la navigation 3D

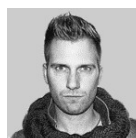


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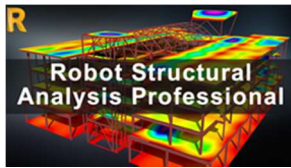


Une formation
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Les préférences logiciel

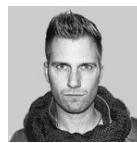


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Les préférences du projet

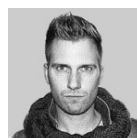


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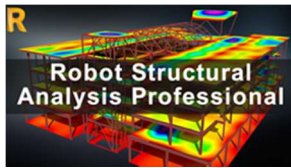


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Les lignes de construction

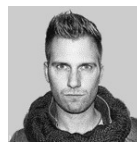


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Les nœuds et les barres

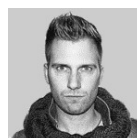


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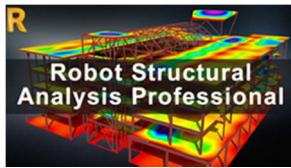


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Les sections

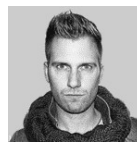


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Les jarrets

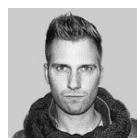


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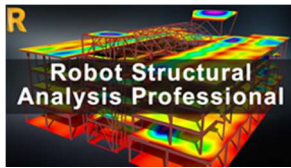


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Les appuis

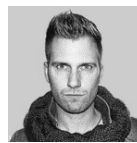


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Les cas de charges

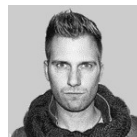


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Les chargements

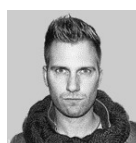


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Les charges climatiques

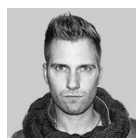


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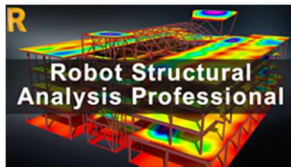


Une formation
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Les pondérations

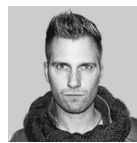


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Une formation
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Modélisation du projet

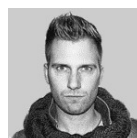


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Les résultats graphiques

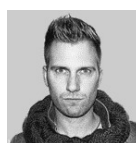


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Une formation
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Les résultats sous forme de tableau

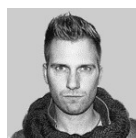


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Le tableau des réactions

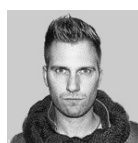


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Lancement du calcul du projet et résultats

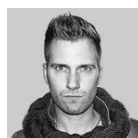


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Les paramètres de flambement

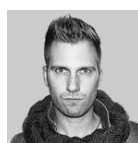


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Les paramètres de déversement

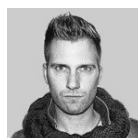


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Les paramètres de service

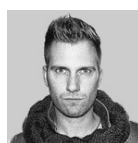


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Les résultats de la vérification

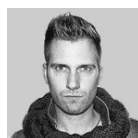


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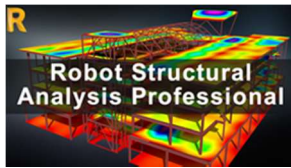


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Vérifications et ajustements de la structure du projet

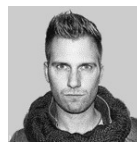


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Angle de portique

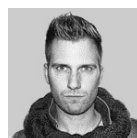


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Pied de poteau

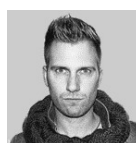


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La note de calcul standard

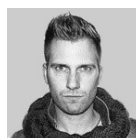


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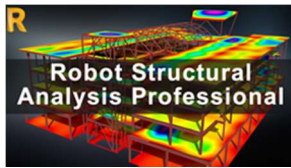


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Les captures d'écran

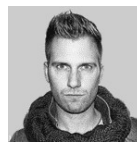


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Exporter la note de calcul

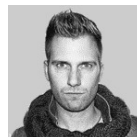


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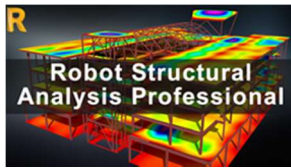


Une formation
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Conclusion



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Bilan

1. Découverte de Robot Structural Analysis Professional
2. Construire une structure et appliquer les contraintes
3. Les résultats
4. Les paramètres et vérifications
5. Les éléments spécifiques
6. Créer la note de calcul

Une formation
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Merci