

Updated
2020-03-03



FME World Tour 2020 in Stockholm

Hosted by ESRI Sverige, Sweco and Safe Software

2020-05-05 - 2020-05-06

Time	Topic
2020-05-05	
08:30 - 09:00	Registrering
09:00 - 09:15	Introduktion (Sweco & ESRI Sverige)
09:15 - 10:00	Welcome to the FME Data Spa (ENG) <i>Begin your journey to achieving data serenity and automation relaxation with FME. Meet the SafeSoftware team as they guide you through the tools and resources you need to get started with FME, including a light activity with prizes.</i>
10:00 - 10:30	Kafferast
10:30 - 12:00	FME 2020 Platform Scenarios and Holistic Data Stretching (ENG) <i>A guided tour of the FME Platform, with live demos that will showcase the latest and greatest features. First, we'll build an app that connects to an API and helps us make intelligent choices based on that data. Next, we'll build an app that uses machine learning tools to analyze images and make decisions based on what the images contain. Finally, we'll meditate over the brilliant new features in FME 2020.</i> (Safe Software)
12:00 - 13:00	Lunch
13:00 - 13:30	Modelling trees with FME <i>A method to extract position, diameter and height of trees, in order to generate 3D tree models. It uses only LIDAR point cloud data and outlines of buildings as input data.</i> (Jonas Nelson, Täby Kommun)
13:30 - 14:00	Skapa validerade byggnadsfotavtryck för 3D (Stockholm Stad)
14:00 - 14:30	Automatiska huskroppar <i>För att kunna erbjuda byggnader i 3d t ex i samband med visualisering av detaljplaner arbetar vi med en "takdatabas". Taktdelarna skapas genom fotogrammetri och lagras i en databas. Med hjälp av FME skapar vi automatiskt huskroppar i 3d (lod 1 och 2) med tak och väggar. Resultat hoppas vi ska stämma väl överens med lantmäteriets specifikation. och cityGML.</i> (Lars Robertsson, Borlänge kommun)
14:30 - 15:15	Fika & Dr. Office
15:15 - 15:45	FME widget för ArcGIS Portal <i>Widgeten gör det möjligt att från vilken WebbApp som helst välja FME Workspaces som registrerats i FME Server, göra geografiska urval och sätta de parametrar som publicerats i Workspacet och starta ett FME jobb.</i> (Nils-Erik Dahlsten, ESRI Sverige)
15:45 - 16:15	Shit in - BIM out <i>So you believe that data stored in PDF's are at the end station? Experience how we bring them back to life.</i> (Frida Christiansson, Sweco)
16:15 - 17:00	Ask me anything with Dale and Holly <i>Whether you are looking for a transformer advice or just curious about Dale's favourite afternoon snack, during this interactive session you will get the possibility to ask your questions to Dale Lutz and Holly Coxon Safe Software.</i>
17:00-	Networking Dinner <i>Meet up with the FME Community and enjoy some food!</i>

2020-05-06	
08:30 -09:00	FME Quiz (Fredrik Rönn, ESRI Sverige)
09:00 - 09:30	Rejuvenate Your Business With Connected Systems (ENG) <i>Use the FME Platform to rejuvenate your organization by connecting your data across the enterprise. From authoring to automation, learn how FME can help you integrate inter-departmental workflows, remove manual data entry, and notify your stakeholders. We'll demo an asset management workflow using IoT, discuss REST API integrations and webhooks, and show you how to synchronize database updates in the cloud .</i> (Safe Software)
09:30 - 10:00	FME som integrationsmotor – på Stockholm Vatten och Avfall <i>I en tid då vi använder fler och fler anpassade verktyg för att lösa olika uppgifter samt de stora mängder data som finns i olika system krävs det verktyg som kan knyta ihop informationen på ett smart sätt. När FME infördes på Stockholm Vatten och Avfall användes programmet som ett verktyg för att sköta importer/exporter över tid har vi breddat dess användning till att nu betrakta som en integrationsmotor som knyter ihop olika system och tillför den geografiska komponenten.</i> (Guha Chandrasekaran, Stockholm Vatten & Avfall AB)
10:00 - 10:30	Kafferast & Dr. Office
10:30 - 11:00	How to sell GIS and FME to Muggles <i>We'll help you solve your data challenge, using GIS and FME, and you don't have to care. Just push this button! We also just changed our entire dataflow platform, using FME.</i> (Tobias Rydén, Fastighetskontoret Göteborgs Stad & Håkan Samor, Sweco)
11:00-12:00	Take a Transformative Journey through 6 Amazing Data Transformations (ENG) <i>Journey through the most enlightening and cutting-edge scenarios our team has been working on over the last year, including applying machine learning to geospatial data, real-world use cases for immersive environments, photogrammetry, and more. Relax and let FME guide you on this journey of new data transformation possibilities!</i> (Safe Software)
12:00 - 13:00	Lunch
13:00 - 13:30	Generate catchment areas for health care centers <i>This presentation will guide the audience through the steps of generating catchment areas from a road network. The method starts with the NetworkCostCalculator and the VoronoiDiagrammer to perform the network analysis and to generate areas. From this starting point there has been improvements made to fully deliver accurate catchment areas.</i> <i>This particular project generated catchment areas for health care centers. This was made to make it possible to decide which health care center each resident belongs to.</i>
13:30 - 13:50	Indoor mapping in Copenhagen Airport (ENG) FME have helped Copenhagen Airport to generate a new indoor mapping in the IMDF format using data, which they maintain in their WebGIS system (Spatial Suite). They will use it as their standard format, which they will hand out to other suppliers. (Mik Wulff Thomsen, Sweco Denmark)
13:50 - 14:15	The Road Ahead - FME 2020 and beyond (ENG) (Safe Software)
14:15 - 15:00	Fika & Dr. Office
15:00 - 15:30	Using Data Democratization to Lower Your Stress (ENG) <i>You don't have to be an FME user to experience its calming effects. Learn about data democratization, a way to easily make data available to end users while reducing the burden of data requests. We'll show you how to automate notification systems and distribute results from your FME workflows with key stakeholders and Business Intelligence systems.</i> (Safe Software)
15:30 - 16:00	"Wellness Finder" Wrap-up Activity & Prizes (Safe Software)