

Dear Sir or Madame,

we have a completely different autumn ahead of us! As we approach this time, we are pleased to have plenty on our plate. The time has finally come, SF Welding is ready! The tool that enables end-to-end digitization of the welding process chain from development to production. You can read more about the details of the tool in this newsletter. In addition, there are new topics and dates for the continuation of our SF Free Innovation webinar series, as well as for our J-Link and Toolkit training sessions. After the long working from home phase, we at Software Factory are now starting back in the office with a new energy. We look forward to mastering further challenges, driving change and developing new, individual solutions for our customers. Do you want to tackle the digital transformation in your company now or are you just thinking about it? Then get in touch with us! Together we will find the best solution approach, individually tailored to your requirements, with our diverse product and solution portfolio.

Sincerely

Your Team at Software Factory

SF Products and Solutions



SF Welding Export for Creo - Robot Based Welding with Small Lot Sizes

Smart engineering, smart manufacturing and the shortage of skilled workers require the continuous generation of new concepts in development, design and production. The welding assembly in CAD contains all necessary information to automatically create the welding program in the offline programming system of the welding system. With SF WELDING EXPORT for Creo, the welding assemblies, the relative position of the parts to each other, the welding seams used, the geometric welding path, etc. are analyzed and exported in a WISCON format. Learn more about the tool details on our website!



SF WALLCHECK for Creo - Fast and Automated Testing of Critical Wall Thicknesses

Learn about our SF Wallcheck Add-on for PTC Creo Parametric in our new product video! With Wallcheck, you can improve the data of your 3D models while not only reducing the amount of manual work, but also saving time by automating wall thickness and clearance checks. Find out more in our product video as well as on our website!





SF Planning Framework - Resource and Release Planning with Windchill RV&S



Windchill RV&S is the optimal tool to manage requirements and tests in a traceable way as well as to implement process instructions. Our SF Planning Framework based on ThingWorx Navigate supports the integrated planning regarding persons and releases or degrees of completion in the individual projects. It uses the comprehensive database of Windchill RV&S and complements it accordingly. The drag-and-drop functionality allows an uncomplicated use. Learn more about it on our website!



Introduction to Multi-Disciplinary Design, Analysis and Optimization (MDAO)

What is MDAO? And how can it be used to optimize the design of a complex system like a wind farm? On September 16th, 2020 at 7 pm/1 pm ET our partner Phoenix Integration will present MDAO in action in an exciting application demo, alongside conveying the advantages and uniqueness of this methodology in a compact and clear way. Be there and register directly!

More Infos and Registration



Vuforia Chalk - Time Limited Offer!

Vuforia Chalk enables video telephony enhanced with AR annotations for efficient expert assistance without the need for travel. Our software partner PTC is granting a special discount on Vuforia Chalk annual licenses until September 30th, 2020. Make use of this special offer not only for this year and start using the tool right away. For more information about Vuforia Chalk and the one-time special offer, please visit our website!

P.S.: Are you still considering which solution is right for you? We would be happy to advise you until the end of September in relation to the aforementioned PTC offer.

More Infos

SF Free Innovation Webinars - Part 2 in autumn 2020!

Our SF Free Innovation Webinars are back after the summer break. Bring even more innovation and digitization to your company by making use of your time working from home. Register now for our current webinars on Navigate Development!

On September 24th, 2020 we will start with the webinar on "Getting Started with Windchill & ThingWorx Navigate Development Part I". Our experts will provide you with an overview of the technical requirements, knowledge and skills necessary to develop Navigate Apps, in addition to informing you about the possibilities and interfaces of Navigate. Get more information about the agenda on our website and

register directly! We look forward to having you join us again.

P.S.: Stay up to date on our website regarding our new dates for topics like IIoT and AR!

More Infos and Registration

SF Free Innovation Webinars

New Dates for 2020! SF Trainings on PTC Creo, Windchill and IIoT

Take the opportunity to continue to participate in our training courses for PTC Creo in virtual form and expand your knowledge of J-Link and Toolkit OTK (C/C++).

Are you interested in getting a general overview of IIoT topics or are you looking to clarify specific requirements and develop initial solutions? If so, we would be happy to offer you the opportunity to put together an individually-tailored offer based on training content.

Have a look at our website for the new dates for the second half of 2020 or contact us directly!



More Infos, Dates and Contact

Pack ma's digital - together into the digital Future!

We are happy to be a supporter of the IHK initiative Pack ma's digital! Together, we want to take part in the further digitization of Upper Bavaria, enhancing the future of the region. Software Factory offers webinars, workshops as well as consulting and support for digital transformation for small and medium-sized companies. Learn more about the Pack ma's digital initiative on our website!





More Infos

Trade Fairs and Events

Major trade fairs and events are still cancelled for this year, but you will have the opportunity to be there live on November 10th, 2020 in Stuttgart:

Model Based Engineering (MBE) in Practice

Where?

Stuttgart

When?

November, 10th 2020

What?

MBE, MBD, MDAO and MBSE? Do you already work with these terms or are you looking to know what is behind them? Then you have the opportunity to learn more about "Model Based Engineering (MBE) in practice" at the VDI Special Day. Our experts will present the basics and advantages of model-based techniques in practice and explain MBE clearly using examples. Together with our partner Phoenix Integration we have put together an interesting day. Join us!

More Infos and Registration



Our Research Projects

VIPER

Online process optimization and predictive maintenance for complex processing machines are revolutionizing the market. These are the goals to be achieved in the VIPER research project. This is where artificial intelligence comes into play. Software Factory is also involved in this exciting project and will take on the part of data analysis using the IIoT platform ThingWorx and the analysis tool ThingWorx Analytics. For more information and to find out which other well-known project partners are still involved in the VIPER research project, please visit our website!



To Research Project

Our new Trainees for 2020!



Just recently we were able to congratulate this year's trainee graduates Ronja, Antonia, Haleh and Korbinian and we are pleased to already be welcoming two new young employees who will be completing their training at Software Factory. Lukas will be supporting our development team as a trainee IT specialist for application development. Whereas Tai will be actively supporting our IT team as a trainee IT specialist for system integration.

We are happy to welcome both of them to SF and wish them a lot of fun and success!

Our new Trainees



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