



Dear Sir or Madam,

the first half of 2019 is almost behind us. Even this year, there are many interesting and innovative developments that are pushing the digital transformation more and more. It became more clear that companies are becoming increasingly aware of how important it is to integrate IoT into their production processes. Faster, simpler operations and the resulting cost savings create competitive advantages over the competition. Learn more about how we can help you with your digital transformation with our comprehensive product portfolio at the Software Factory.

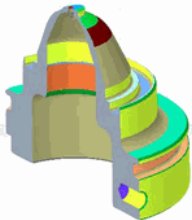
Sincerely

Your Software Factory Team

SF Products & Solutions

SF Colorcoding for Creo - PMIs and Industry 4.0 in Engineering

Color	PID	Name	Tol.	PosTol	Surface	Comment
Green	TID10	TID10	0.05 -0.05			
Red	TID12	TID12	0.1 -0.1			
Blue	TID13	TID13	0.01 -0.01			
Yellow	TID14	TID14	0.25 -0.25			
Orange	TID17	TID17	-0.005 -0.005			
Cyan	TID18	TID18	0.1 -0.1			
Purple	TID19	TID19	0.01 -0.01			
Light Blue	TID20	TID20	0.25 -0.25			
Dark Blue	TID21	TID21	-0.025 -0.025			
Brown	TID22	TID22	0.05 +0.05			



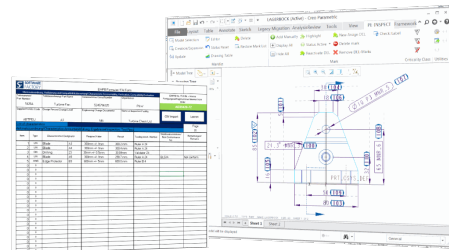
Industry 4.0 starts with engineering. With SF Colorcoding for Creo, product and manufacturing information (PMI) can be model-based (MBD) with a color-coding editing platform without drawings. See these and other benefits in our customer's white paper IGS GeboJagama "Model Based Definition: Nice-to-have or must-have for an automated, flawless industry 4.0 production environment". Download the white paper right here!

[More Infos and White Paper](#)

SF INSPECT for Creo - PMI stamping and initial sample test reports at the push of a button

To ensure their competitiveness, companies need to continually improve their processes. Process quality and safety have the highest priority. Find out here how SF INSPECT can assist you in stamping, recording and documenting the Product and Manufacturing Information (PMI) as well as the changes in engineering.

[More Infos](#)



SF-Bridge for PTC Integrity LM and ThingWorx

Take the opportunity to develop your own ThingWorx Apps! SF-Bridge is an integration of ThingWorx and the Integrity Lifecycle Manager that enables software developers to create their own ThingWorx apps, without having to use Navigate and the version dependencies of the PTC Integrity Lifecycle Manager Connector.

[More Infos](#)

Trade Fairs and Events

Every year Software Factory takes part in innovative trade fairs and well-known recruiting fairs. In June we are at the following events:



LiveWorx 2019

When? June 10 - 13, 2019

Where? Boston, MA

Experience the presentation of our CEO Dr. Andreas Gallasch together with Horst Orsolits from Technikum Wien with the topic "Making a 25 Year Old Claw Crane Digital with ThingWorx." With him our further experts will once again be present at the LiveWorx in Boston this year and will answer all of your questions about CAD/PLM, IoT, AR / VR and Digital Engineering. Since we will not be there with an exhibition stand, arrange an appointment with our team in advance.

[More Infos and Appointment Arrangement](#)

IKOM 2019

When? June 24 - 27, 2019

Where? Garching near Munich, TUM Mechanical Engineering Building

On Tuesday, June 25, 2019, the Software Factory will have an exhibition stand at the IKOM. Our team will be ready to answer students' questions on career entry methods, internships, final theses, and student work activities at the Software Factory, whilst providing insights on the company.



[More Infos and Appointment Arrangement](#)

Trade Fairs in Retrospect

Hannover Messe 2019

In April, the Software Factory was at the PTC Partner Network booth in Hall 6 K46 at the Hannover Messe. Due to the multiple demonstrations at the stand, we were pleased about the large number of visitors and the numerous interesting conversations. We would like to thank you for the great time and we look forward to the next year.

[More Impressions](#)



Inneo T-Day 2019

For the second time INNEO allowed us to attend the T-Day in Lindau.

Our experts provided information on CAD products and extensions from the Software Factory on the day. In a lecture, our employee Mr. Wimmer explained the automation and optimization of product development with PTC Creo, making use of practical examples.

[More Impressions](#)

Showcase Netherlands

From 13 to 15 May, a showcase for German companies in the field of Industry 4.0 took place in Arnhem, the Netherlands. The Software Factory was invited by the Federal Ministry for Economic Affairs and Energy to attend the event. Numerous presentations and visits to local companies gave German companies a comprehensive insight into the Dutch market, opening the door for future business and cooperation partnerships.



[More Impressions](#)



[More Infos](#)

We are now Partners!

IQ3connect develops innovative software that enables direct interaction with industrial 3D data in VR and AR environments. The cloud-based Virtual Reality and Collaboration platform enables globally distributed teams to interact with 3D product data in real time. We are excited about this idea and are now looking forward to being partners with this innovative company. We look forward to working together.

New IIoT Workshops

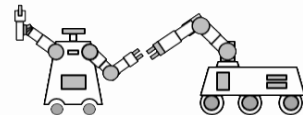
To enable you to gain a better insight into the world of the Industrial Internet of Things and the fourth industrial revolution, Software Factory offers a variety of workshops on the cutting-edge IIoT topics, supervised by our experts. The training courses are developed according to the individual requirements of your company and can be designed for a specific department. You can freely choose the duration and depth of your workshop, from one-day basic workshops to full five-day workshops. Contact us and let us consult you personally.

[More Infos and contact](#)

SF Research Projects

FORobotics

Also in this Newsletter we introduce you another research project. Together with well-known companies such as Stäubli and Bertrandt and the Fraunhofer Institute we are researching ad hoc co-operating robot teams. Intention of the project is to let people and robots solve exemplary production tasks together. Follow the progress and news on FORobotics below.



[To Research Project](#)



Radeln mit Herz

"Cycle with Heart"

Join us on 21.07.2019 and cycle for a good cause! By participating you support the fundraiser "Cycle with Heart" of Rotary Club München. In order to support the cause, Software Factory developed a charity app for free, making it possible to count all the kilometers driven by a bicycle. For each kilometer driven, donations are used to pay polio vaccinations for children.

[More Infos](#)