

FANS Network Meeting

Platform & Data Management – 24 april 2024

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Agenda

13:00	Välkomna	Daniel Ringqvist
13:10	Aktuellt och hett på supporten	Alexander Danielsson
13:20	SAS Data Governance En resa i termernas fantastiska värld	Patric Hamilton
13:35	SAS Viya Copilot Är du lat, kass eller helt enkelt trött på att koda? Du kan koppla av – SAS Viya Copilot är här!	Patric Hamilton
13:50	Integrerad Python i Viya 4 - CAS Gateway ActionSet Med den nya funktionen CAS Gateway Action Set kan vi använda CAS för att parallellisera python-körningar, helt utan speciella bibliotek.	Kristoffer Nilsson
14:00	Paus	
14:10	Migrering <ul style="list-style-type: none">• Olika strategier för migrering till Viya4• Nyheter i Content Assessment• EG 8.4 for Viya 4	Linus Fredriksson
14:40	SAS Viya Workbench	Kristoffer Nilsson
15:00	Avslutning och lotteri	Daniel Ringqvist

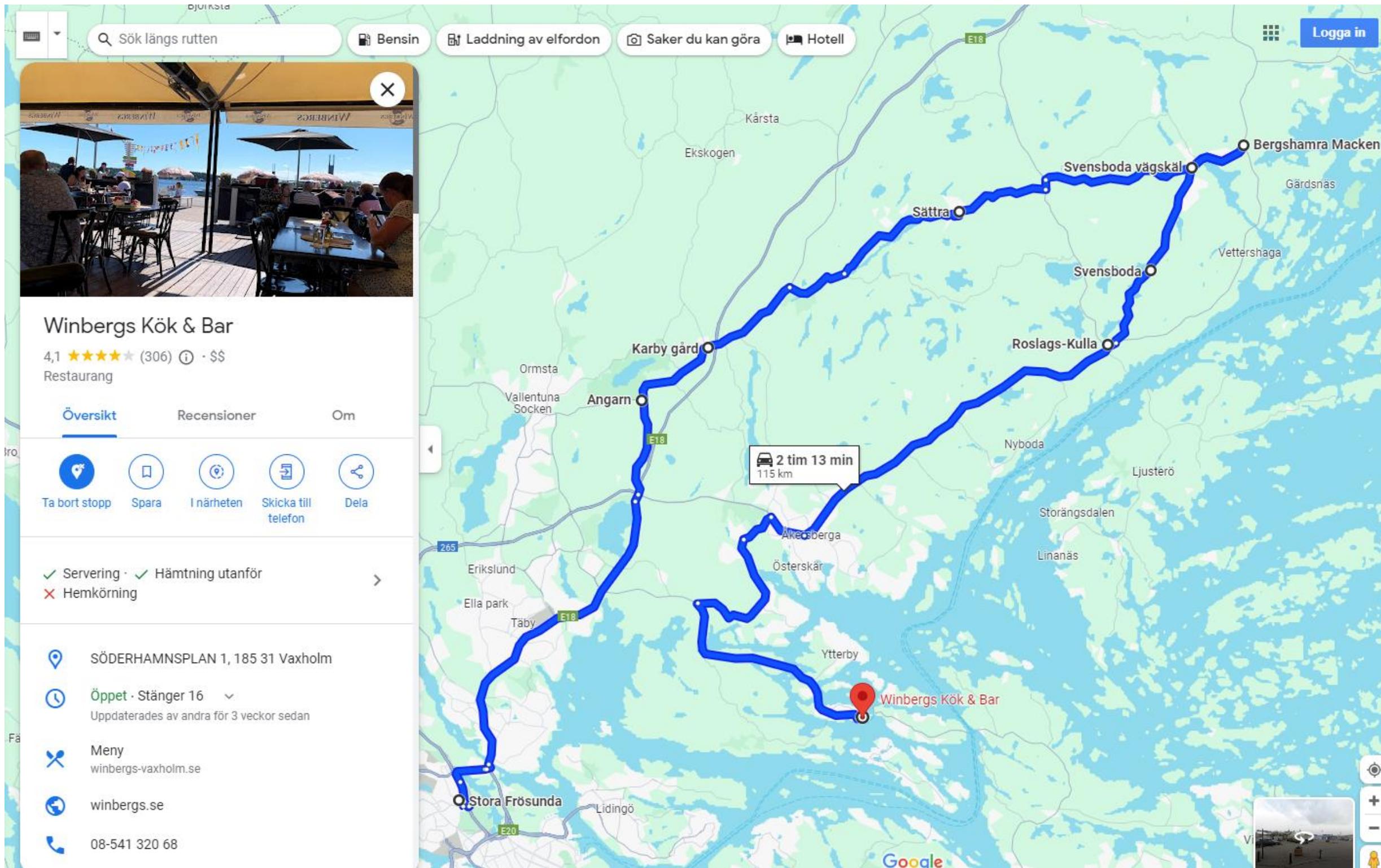
Välkommen till våren 2024

5 mars	SAS Viya and Microsoft Azure Kubernetes Oslo/Hybrid (Nordic in English) 13.00 - 16.00
6 mars	Visual Analytics Solna/Hybrid 13.00 - 15.30
14 mars	FANS Learning Day - Tips & Trix Solna/In-person 09.00 - 12.00 Endast för FANS-medlemmar
20 mars	An Introduction to Customer Intelligence Virtual (Nordic - in English) 10.00 - 11.00
20 mars	Customer Intelligence Oslo/Hybrid (Nordic - in English) 13.00 - 15.00
21 mars	AML (Anti-Money Laundering) Copenhagen/Espoo/Hybrid (Nordic - in English) 09.00 - 12.00

Välkommen till våren 2024

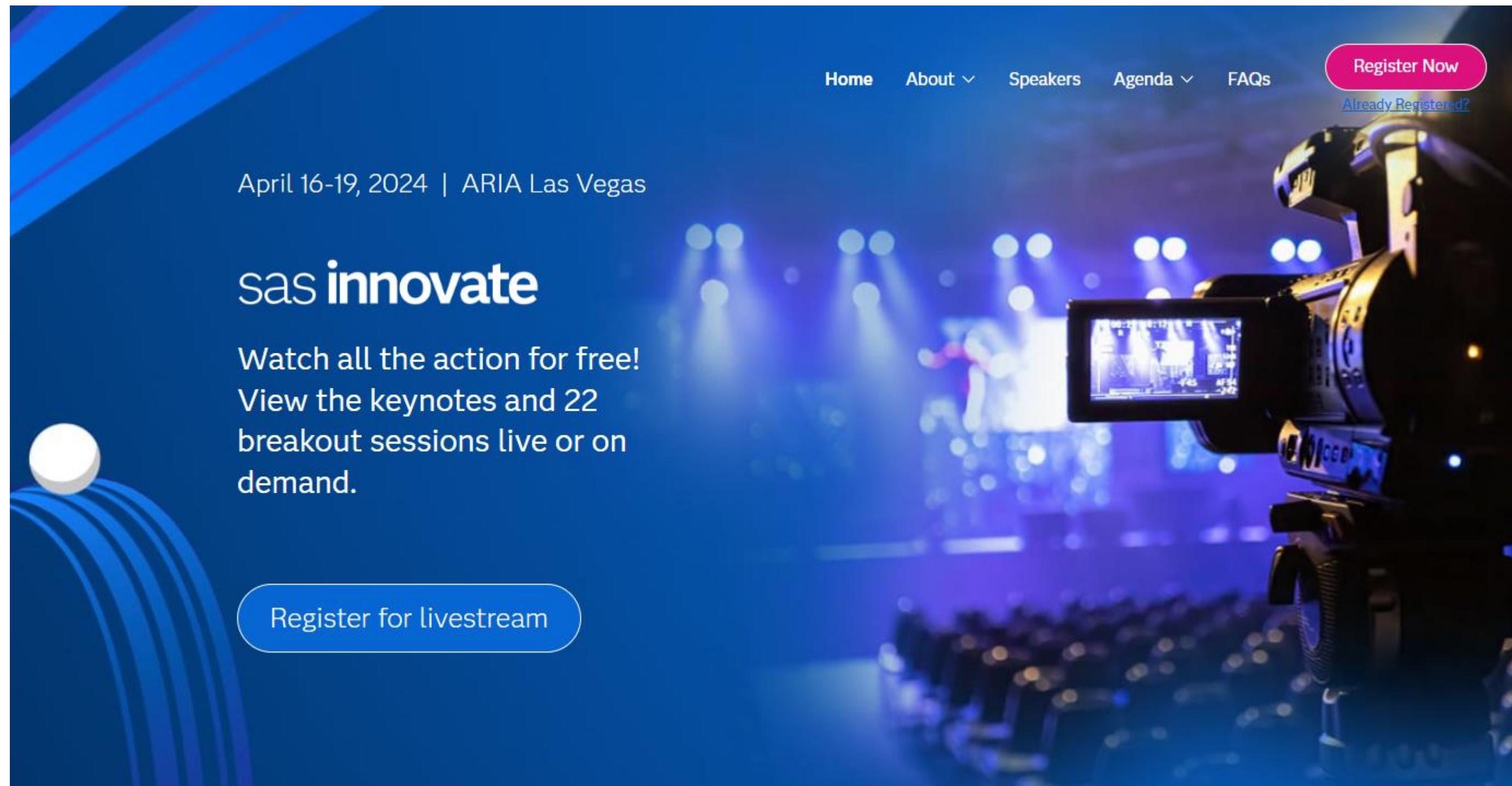
27 mars	Analytics Solna/Hybrid 13.00 - 15.30
16-19 april	SAS Innovate Las Vegas
17 april	SAS Innovate Watch Party Solna/In-person 15.00 - 20.00 CET Endast för FANS-medlemmar
24 april	Platform & Data Management Solna/Hybrid 13.00 - 15.30
25 april	Rock The Night Solna/In-person 16.00 - 22.00 CET Endast för FANS-medlemmar
8 maj	Programming Solna/Hybrid 13.00 - 15.30
22 maj	SAS Platform Overview Solna/Hybrid 09.00 - 11.30
30 maj	FANS sommaravslutning Solna/In-person 15.00 - 22.00 Endast för FANS-medlemmar
13-14 juni	SAS Innovate On Tour London

FANS Bikers – 15 juni



SAS Innovate 2024 | On-Demand

https://www.sas.com/en_us/events/24q1/innovate-stream-on-demand.html



Bli medlem i FANS

<https://www.sas.com/sas/events/nordic/fans-nordic-sas-user-group/become-member.html#sweden>

Förbättringar 2024

- 5 plåtar till Innovate
- 10 plåtar till varje sommar/vinter-avslutning, 2 för Personal
- Oförändrat pris
- Lite extra happenings

2024 FANS Membership packages Sweden									
Package	FANS Virtual Networking Meetings	FANS In-Person Networking Meetings	FANS Networking/Social Events (Tickets)	SAS Innovate Event, US (Tickets)*	SAS Days (Days)	SAS Live web courses -50% discount***	E-learning subscription package****	Knowledge Sharing page in the Education Portal	Fee per year - SEK
FANS Premium Company	Yes	Yes	Yes (10)	Yes (5)**	Yes (2)	Yes (3)	Yes (1)	Yes	22.000
FANS Premium Personal	Yes	Yes	Yes (2)	Yes (1)**	No	Yes (1)	No	No	3.500
FANS Free Personal	Yes	Yes	No	No	No	No	No	No	0

E-Learning subscription package

<https://www.sas.com/sas/events/nordic/fans-nordic-sas-user-group/become-member.html>

Package	FANS Virtual Networking Meetings	FANS In-Person Networking Meetings	FANS Networking/Social Events (Tickets)	SAS Innovate Event, US (Tickets)*	SAS Days (Days)	SAS Live web courses -50% discount***	E-learning subscription package****
FANS Premium Company	Yes	Yes	Yes (10)	Yes (5)**	Yes (2)	Yes (3)	Yes (1)
FANS Premium Personal	Yes	Yes	Yes (2)	Yes (1)**	No	Yes (1)	No
FANS Free Personal	Yes	Yes	No	No	No	No	No

E-Learning subscription package

Navigate to <http://learn.sas.com> and click Learning Path

The screenshot shows the SAS Learn catalog page. On the left, there are filters for Subject (Advanced Analytics, Data Management, Data Science, Enterprise Guide, Platform Administration, Programming), Skills (Administration, Advanced Analytics Professional using SAS 9, Advanced Machine Learning in SAS Viya, Advanced Programming), Levels (Advanced, Beginner, Fundamental, Intermediate, No level), and Learning Types (Certification, Course, Learning Path). The 'Learning Path' option is highlighted with a yellow circle. The main area displays a grid of learning paths, each represented by a blue icon with nodes connected by lines and a title. The titles are: SAS 9 Data Management Learning Subscription, SAS Administration Learning Subscription, SAS Advanced Analytics Professional Subscription, SAS Advanced Machine Learning Subscription, SAS Advanced Programming Professional Subscription, SAS Advanced Regression Learning Subscription, SAS AI and Machine Learning Professional Subscription, and SAS Biostatistics Learning Subs. A blue speech bubble icon is visible next to the last item.

learn.sas.com/?sas_product_types_2[] =learning%20path&orderbykey=text&itemstyle=narrow

Courses ▾ What Do You Want to Learn?

Subject ▾

- Advanced Analytics
- Data Management
- Data Science
- Enterprise Guide
- Platform Administration
- Programming

Skills ▾

- Administration
- Advanced Analytics Professional using SAS 9
- Advanced Machine Learning in SAS Viya
- Advanced Programming

Levels ▾

- Advanced
- Beginner
- Fundamental
- Intermediate
- No level

Learning Types ▾

- Certification
- Course
- Learning Path

Overview Programs ▾ Corporate Training My Training

Browse Catalog

Follow guided learning paths at your own pace or sign up for expert-led classes.

Sort by Alphabetical ▾

LEARNING PATH SAS 9 Data Management Learning Subscription

LEARNING PATH SAS Administration Learning Subscription

LEARNING PATH SAS Advanced Analytics Professional Subscription

LEARNING PATH SAS Advanced Machine Learning Subscription

LEARNING PATH SAS Advanced Programming Professional Subscription

LEARNING PATH SAS Advanced Regression Learning Subscription

LEARNING PATH SAS AI and Machine Learning Professional Subscription

LEARNING PATH SAS Biostatistics Learning Subs

E-Learning subscription package

Select the path you are interested in

The screenshot shows the SAS Learn website interface. At the top, there's a navigation bar with various links and icons. Below it, a search bar and a dropdown menu for 'Courses' are visible. The main content area displays a grid of 15 learning subscription packages, each represented by a thumbnail icon and a title. A yellow circle highlights the 'SAS Programming Learning Subscription' package, which is located in the second row, fourth column. The other packages shown are:

- SAS Forecasting and Econometrics Learning Subscription
- SAS Fraud and Security Intelligence Learning Subscription
- SAS Health and Life Sciences Learning Subscription
- SAS Internet of Things Learning Subscription
- SAS Marketing Research Learning Subscription
- SAS Predictive Analytics and Machine Learning Subscription
- SAS Prescriptive Analytics Learning Subscription
- SAS Programming Learning Subscription (highlighted)
- SAS Risk Management Learning Subscription
- SAS Social and Behavioral Research Learning Subscription
- SAS Statistics Foundations Learning Subscription
- SAS Studio Learning Subscription (with a blue speech bubble icon)

On the left side of the grid, there's a sidebar with a 'Learning Path' section containing a list of items under 'DataFlux'. The bottom left corner has a 'fans' logo, and the bottom right corner has the SAS logo.

E-Learning subscription package

Click ENROLL FREE

The screenshot shows a web browser window displaying the SAS Learning Subscription page at learn.sas.com/totara/program/view.php?id=28. The page features a large blue header with the SAS logo and the word "LEARN". Below the header is a dark blue navigation bar with links for "Courses", "What Do You Want to Learn?", "Overview", "Programs", "Corporate Training", "My Training", and a shopping cart icon. A user profile for "Daniel Ringqvist" is visible on the right, showing 0 notifications and 0 messages. The main content area has a light blue background and displays the "SAS Programming Learning Subscription". It includes a yellow-circled "ENROLL FREE" button with a "7-Day Trial" link. To the right of the button is a network diagram icon. Below the main title are tabs for "Overview", "Courses" (which is selected), "Products", and "Certification". The "About this Subscription" section contains text about the subscription's purpose and a "Learn how to:" list. A sidebar on the right lists benefits: "Unlock digital courses", "Prepare for certification", "Shareable digital badges", and "Hands-on learning and practice". The bottom of the page includes a footer with the "fans" logo, copyright information, and a link to the URL.

SAS Programming Learning Subscription

For programmers, statistical programmers, and data analysts who want to build a strong SAS programming foundation to manipulate data, perform complex queries and simple analyses, and create reports.

ENROLL FREE
7-Day Trial

Courses Overview Products Certification

About this Subscription

The SAS Programming learning subscription includes everything that you need to master foundation SAS programming and data analytics skills and earn a SAS Programming certification. It also covers building tabular reports, generating high-quality graphics, and performing basic statistical analysis. [Find additional resources here.](#)

Learn how to:

- Define the basics of data literacy, including common terminology and using data in meaningful ways.
- Understand the fundamentals of the SAS programming language.
- Develop SAS code in various SAS programming interfaces, including SAS Studio, SAS Enterprise Guide, and the SAS windowing environment.
- Manipulate and transform data and combine data sets.

Purchase this digital subscription to:

- Unlock digital courses**
Unlimited access to digital courses and books in this subscription.
- Prepare for certification**
Unlimited access to certification preparation materials.
- Shareable digital badges**
Earn a digital badge for each completed course.
- Hands-on learning and practice**
Get Full access to SAS software to practice as you learn.

<https://learn.sas.com/totara/program/view.php?id=28#courses-tab>

E-Learning subscription package

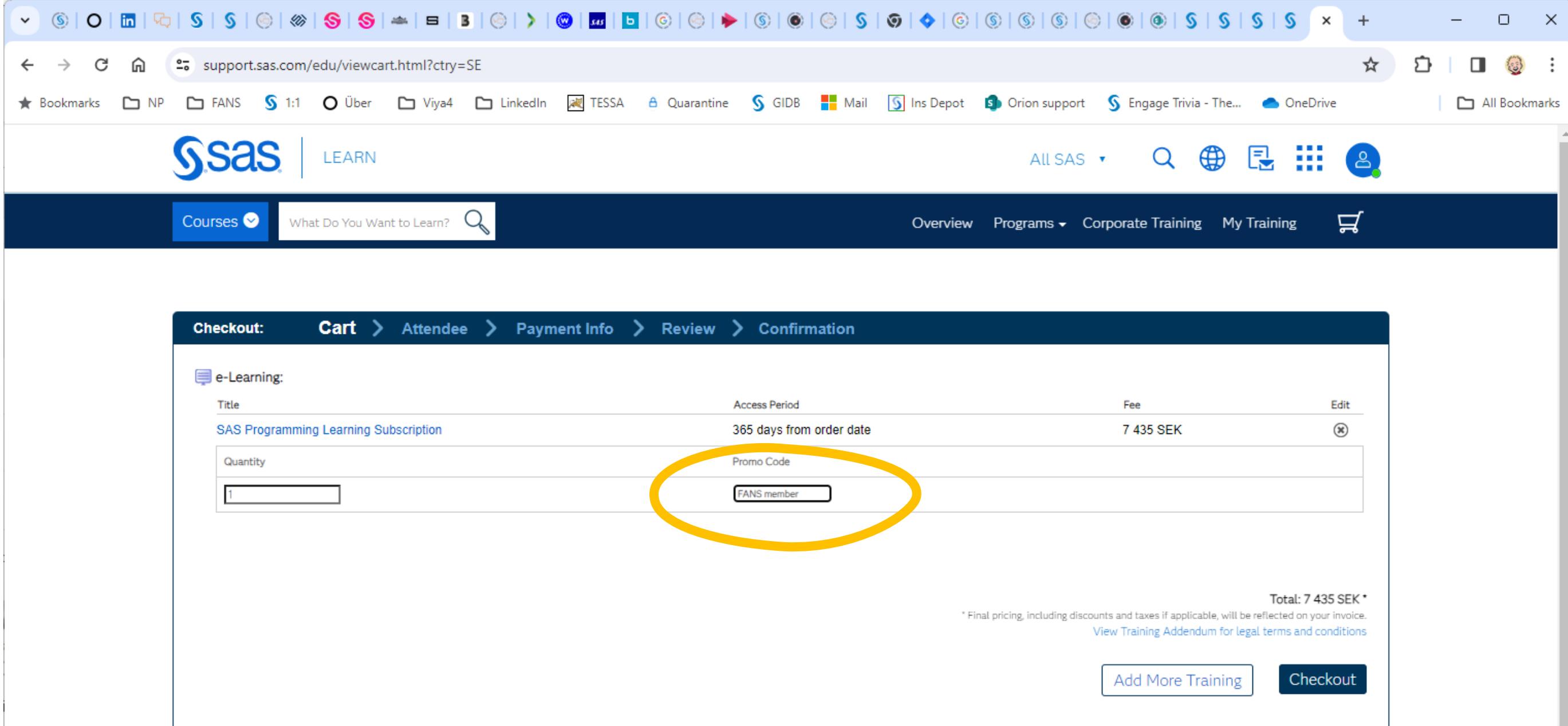
Click ENROLL in the left box. The right one, “200+ on-demand courses”, is not included in the benefit.

The screenshot shows a web browser window with the URL support.sas.com/edu/cip.html?program=28&ctry=SE. The page displays two subscription packages:

- SAS Programming Learning Subscription**:
 - Price: 7 435 SEK
 - Access: 12 MONTHS ACCESS
 - Courses: 15 on-demand courses
 - Action: **ENROLL**
 - Offer: Try free for 7 days
- SAS Learning Subscription**:
 - Price: 45 000 SEK
 - Access: 12 MONTHS ACCESS
 - Courses: 200+ on-demand courses
 - Action: **ENROLL** (disabled)
 - Offer: Try free for 7 days

At the bottom of the page, there are two tabs: **Content Subscription** and **Learning Subscription**. The **Content Subscription** tab is selected, showing "On-Demand Courses". The **Learning Subscription** tab is shown below it, indicating "Courses listed above" and "200+ courses".

Write FANS member in the Promo Code field



The screenshot shows a web browser window for support.sas.com/edu/viewcart.html?ctry=SE. The page is titled "Checkout: Cart > Attendee > Payment Info > Review > Confirmation". The main content area displays an "e-Learning" item: "SAS Programming Learning Subscription" with an access period of "365 days from order date" and a fee of "7 435 SEK". A yellow circle highlights the "Promo Code" input field, which contains the text "FANS member". Below the input field, there is a note: "Total: 7 435 SEK * Final pricing, including discounts and taxes if applicable, will be reflected on your invoice. View Training Addendum for legal terms and conditions". At the bottom right are "Add More Training" and "Checkout" buttons.

Checkout: Cart > Attendee > Payment Info > Review > Confirmation

e-Learning:

Title	Access Period	Fee	Edit
SAS Programming Learning Subscription	365 days from order date	7 435 SEK	(X)

Quantity: 1

Promo Code:

Total: 7 435 SEK *

* Final pricing, including discounts and taxes if applicable, will be reflected on your invoice.
View Training Addendum for legal terms and conditions

Add More Training Checkout

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Curiosity is our code. SAS analytics solutions transform data into intelligence, inspiring customers around the world to make bold new discoveries that drive

Accessibility For Educators Solutions What is...
Careers Events Students Analytics
Certification Industries Support & Services Artificial Intelligence

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Lotteri

Prylar i ingen speciell ordning...



- Hoodie (Strl L, X, XXL)
- Vattenflaska hög (plåt)
- Vattenflaska gym-modell (plåt)
- Kaffetermos (bambu/stål)
- Batteribank
- Blåtandshögtalare
- Telefonstöd
- USB-hubb (Tre usb-2.0 och en 3.0)
- USB multi (A → C, Lightning, mikro)
- Multiverktyg

Bra informationskällor

FANS startsida förstås!

sas.com/fans-se

The screenshot shows the FANS website homepage. At the top, there's a large banner featuring a photograph of two people in a professional setting, one man and one woman, engaged in conversation. To the left of the banner, there's a sidebar with various links: "SAS Training", "SAS Communities", "SAS Communities Nordic", "SAS YouTube Channel", "SAS Documentation", "A use SAS Support", and "you get the most value from your SAS technology.". The main content area below the banner contains text about FANS being a member-driven Nordic SAS User Group, mentioning meetings, learning opportunities, and latest news. A blue speech bubble icon is present in the bottom right corner of this area. The bottom left corner features the "fans" logo, and the bottom right corner features the SAS logo.

Become a FANS Member
#SASFANS

Network Meetings ▾ Join ▾ Useful Links ▾ SAS Explore ▾ Cortex game About FANS ▾

SAS Training

SAS Communities

SAS Communities Nordic

SAS YouTube Channel

SAS Documentation

A use SAS Support

you get the most value from your SAS technology.

FANS is a member-driven Nordic SAS User Group. As a member, you can meet your peers and build your network. Join our meetings, learn new things via tips & tricks, and presentations, and get the latest news and updates. You can also share knowledge and experience and discuss relevant topics.

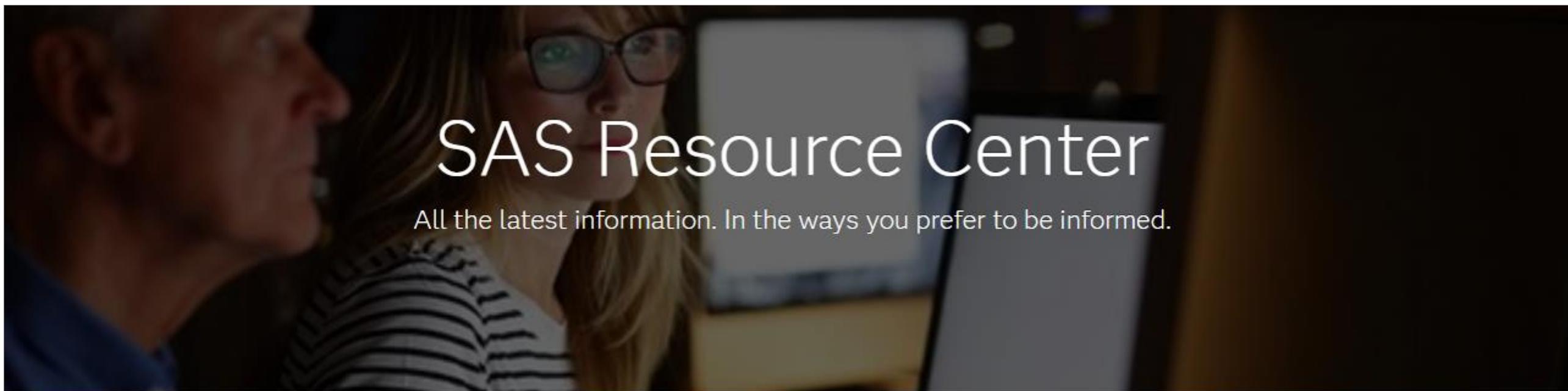
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Informationskällor

https://www.sas.com/en_us/resource-center.html



From white papers to blog posts, SAS has an extensive library of resources to help you get up to speed, sharpen your skills or explore new topics in the technology industry.

➤ Analyst Viewpoints

➤ Blogs at SAS

➤ Bookstore

➤ Communities

➤ Customer Success Stories

➤ Events

➤ Fact Sheets

➤ Newsletters

➤ Overview Brochures

➤ Product Briefs

➤ SAS Insights

➤ SAS Newsroom

➤ Solution Briefs

➤ Training

➤ Webinars

➤ White Papers & E-Books

Blogs@SAS



BLOGS

ALL SAS ▾



Trending Topics

Data for Good



August 28, 2023

Facing the future with women in STEM

Olivia Ojeda



August 17, 2023

How smart meter data revolutionizes the utility industry

Caslee Sims



August 14, 2023

Breaking down barriers in tech with Code the Dream

Lexi Regalado



August 10, 2023

3 rules for managing your analytics organization

Sean O'Brien

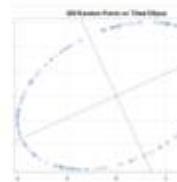


August 7, 2023

Using data to inform policies for continuing the fight against the

Juan Colon

Data Visualization



August 28, 2023

Generate random uniform points on an ellipse

Rick Wicklin



July 26, 2023

Using Word with SAS for Microsoft 365 as a Marketing Maven

Anna Piroletti



July 19, 2023

Using PowerPoint with SAS for Microsoft 365 as a Sales Storyteller

Renato Luppi



July 12, 2023

Using Outlook with SAS for Microsoft 365 as a Creative Collaborator

Briana Ullman



July 5, 2023

Using Excel with SAS for Microsoft 365 as a Data Detective

Sasha Karpinski

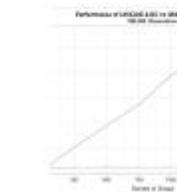
Programming Tips

%SGANNO, %HELP Annotate Macro
%SGARROW Annotate Macro
%SGLINE Annotate Macro
%SGOVAL Annotate Macro
%SGPOLYCONT Annotate Macro
%SGPOLYCON Annotate Macro
%SGPOLYLINE Annotate Macro
%SGRECTANGLE Annotate Macro
%SGTEXT Annotate Macro
%SGTEXTCONT Annotate Macro

September 13, 2023

The SG annotation macros in SAS

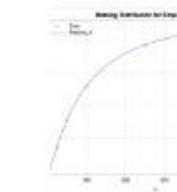
Rick Wicklin



September 11, 2023

On the performance of BY-group processing in SAS IML

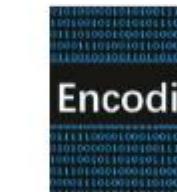
Rick Wicklin



September 6, 2023

Model data from published summary statistics

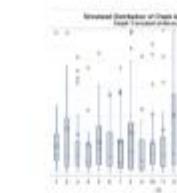
Rick Wicklin



August 31, 2023

Review garbage characters in RTF output on Unicode SAS

Yinliang Wu



August 30, 2023

Simulate the use of personal checks in the US

Rick Wicklin

Nyhetsbrev

www.sas.com/en_us/news/e-newsletters.html

NEWSLETTERS

Tech

Hear from SAS users of all skill levels. Each issue includes tips, how-tos, examples, article highlights, videos, and other resources.

to your

updates and views vice and hard-
ge gleaned from

Tech Support

Get news and operational announcements from the SAS Technical Support team delivered to your inbox.

Insights

Read the latest trends on various topics, including big data, artificial intelligence, machine learning, IoT, and more.

Tech

Hear from SAS users of all skill levels. Each issue includes tips, how-tos, examples, article highlights, videos, and other resources.

Learning

Get monthly training, certification, and publications news, event updates, seminar listings, and exam prep materials.

Tech Support

Get news and operational announcements from the SAS Technical Support team delivered to your inbox.

Books

Get monthly updates on new books by SAS experts, including bestsellers now trending with SAS programmers and developers.

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Tech

Hear from SAS users
of all skill levels.
Each issue includes
tips, how-tos,
examples, article
highlights, videos,
and other resources.

Nyhetsbrev

www.sas.com/en_us/news/e-newsletters.html

SAS Tech Report: July 2023 update - Message (HTML)

File Message Help Tell me what you want to do

Delete Archive Delete Respond Teams Quick Steps Move Tags Editing Immersive Translate Zoom Add-in FindTime Protection

Beverly Brown - SAS Tech Report Editor <techeditor@sas.com>

To Daniel Ringqvist

Retention Policy EX-3YR-DELETE (3 years)

Expires 2026-07-26

If there are problems with how this message is displayed, click here to view it in a web browser.

News, Tips & Tricks

Save big with SAS Explore flash sale
For a limited time, secure full access to SAS Explore and get one night's hotel stay at the ARIA for just \$995 – a \$700 discount off the standard rate. Immerse yourself in [four full days of learning](#) alongside thousands of like-minded technology peers. Learn best practices and see real-world examples of how AI is transforming the way we work. [Register Now](#).

Learn to use PowerPoint with SAS for Microsoft 365 for compelling storytelling
SAS' Renato Luppi shows you how to craft a riveting data-driven presentation in [this post](#), the third installment of a [four-part blog series](#).

Check out approaches to authentication to SAS Viya
SAS Developer Advocate Joe Furbee steps you through OAuth options to unlock SAS analytical capabilities.

Find out how to visualize the Spearman rank correlation
SAS' Rick Wicklin offers another take on the [Spearman rank correlation](#), which he characterizes as "a robust cousin" to the Pearson correlation.

Get started with mapping in SAS Visual Analytics
SAS' Greg Treiman, in his [latest YouTube tutorial](#), shows you how to plan a tour of U.S. National Parks using geographic data.

Get a preview of the SAS + Snowflake integration
Tune into the [SAS Viya Highlights Release Show](#) to learn about new features including a faster version of SAS Visual Analytics, new JSON job definitions, SAS Visual Studio code extensions, new custom steps and more.

[Register early for SESUG 2023](#)

Webbinarer Live

Webinars Events Podcasts

Live On-Demand Explore



Live Webinar
Empowering Women in Law Enforcement: Breaking Barriers, Inspiring Change
Women are underrepresented in policing. Join us as we explore the challenges and solutions for recruiting women in policing.
September 18, 2023



Live Webinar
How AI is Powering Accurate, Scalable Load and Generation Forecasting
Join us as we discuss how energy planners at utilities can take advantage of advances in AI to gain insights into advanced forecasting models in the cloud.
September 20, 2023



Live Webinar
Generative AI: What Boards of Directors Should Consider
Learn effective, cost-efficient and compliant ways to implement generative AI and large language model analytics.
September 21, 2023



Live Webinar
AI and Machine Learning in Action Using SAS® Viya®: A Detailed Use Case
Join this webinar to learn how SAS Viya uses embedded AI capabilities to benefit an organization's operations.
September 26, 2023



Live Webinar
Understanding the Critical Role of Data Modernization on Analytics



Live Webinar
Enhance the Customer Experience and Create Value for Your



Live Webinar
The Data Scientist Learning Journey: From the Lab to the Job



Live Webinar
Trustworthy AI Using SAS®: A Technical Discussion

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https://www.sas.com/en_us/webinars/powering-women-in-law-enforcement.html



Webbinarer On-Demand

Webinars

Events

Podcasts



Live



On-Demand



Explore

Select One

By Industry



On-Demand Webinar

10 Tips for Simulating Data With SAS®

Join this webinar to learn 10 tips that enable you to write efficient simulations in SAS.



On-Demand Webinar

Your Next Analytics Project: Aligning Business Needs With Time, Cost and Risk

Join this webinar to discover strategies to ensure a successful analytics upgrade.



On-Demand Webinar

The Lost Art of Reading and Loading Raw Data Into SAS®

Join this webinar to learn the critical step of uploading your valuable data into SAS.



On-Demand Webinar

Still Talking Supply Chains? Solving for Manufacturing Disruption in Health Care and Life Sciences

Join us as we discuss ways your organization can use technology and analytics to mitigate supply chain challenges across health care and life sciences.

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sas

SAS Youtube-kanal

The screenshot shows the SAS Software YouTube channel page. At the top, there's a banner for 'sas viya. More Productive AI & Analytics' featuring a network graph. The channel profile picture is a blue circle with the SAS logo. The channel name is 'SAS Software' with a verified checkmark. It has 86 200 subscribers and 877 videos. A description states: 'SAS is the leader in analytics. Through innovative analytics and AI, SAS em...' followed by a link. Below the profile, there are navigation tabs: HEM (selected), VIDEOR, SHORTS, LIVE, PODCASTS, SPELLISTOR, COMMUNITY, KANALER, and a dropdown menu. A video thumbnail for 'Data is Everything: SAS Viya is More Productive AI and Analytics' is shown, along with its stats: 3 506 visningar (views) and 3 månader sedan (published). The video description continues: 'Yesterday, the world produced more data than ever. And tomorrow, there's going to be even more. You can either be slowed down by all this information. Or you can find a faster way to get...'. Below this, there's a section for 'SAS Viya' with a play button and the text 'Spela upp alla' (Play all). A brief description follows: 'SAS Viya is an AI, analytic and data management platform that runs on a modern, scalable architecture. Why SAS Viya? Better decisions, maximum value, faster outcomes. That's the SAS...'. Below this, five video thumbnails are displayed: 'Innovations @ SAS Explore' (30:31), 'Forrester Wave | SAS a Leader in AI Decisioning' (1:06), 'Data is Everything: SAS Viya is More Productive AI and...' (1:24), 'Distributed Open Source Node, Autotuning | SA...' (34:18), and 'SAS + Snowflake, JSON Job Definitions | SAS Viya June...' (24:07).

Hotfix-info

<https://communities.sas.com/t5/SAS-Hot-Fix-Announcements/bg-p/hf>

Home > Administration > Hot Fixes

What's Hot

How to stay current about SAS hot fixes

Use this space on the community to stay informed about the latest hot fixes to SAS software. You can subscribe to e-mail notifications, RSS feed, or take advantage of simple search tricks to find just the updates you need for your SAS products. [Read more to learn how to use this space!](#) Also read: [How to schedule and manage your SAS hot fixes](#)

← Previous 1 2 3 ... 331 Next →

Updates available for SAS Visual Analytics 7.52 : Hot fix M4N002
A new update is available for SAS Visual Analytics , version 7.52 :Hot Fix: M4N002 - Published 06OCT2023 , Download link for... 0 comments 0 likes

Updates available for SAS Studio 3.8 : Hot fix D8F012
A new update is available for SAS Studio , version 3.8 :Hot Fix: D8F012 - Published 06OCT2023 , Download link for D8F012 Component name:... 0 comments 0 likes

Update available for SAS Viya 3.5
An update is available for SAS Viya 3.5. Published 05Oct2023 Issue(s) addressed: SAS Note 70275: The Interactive Grouping node group... 0 comments 0 likes

Hot Fix Resources

- SAS Hot Fixes Home
- How to schedule and manage your SAS hot fixes
- FAQ for SAS Hot Fixes
- Create a report of your SAS products/fixes
- How to use this hot fix board

Popular categories

- [Security] [9.4] [9.3] [Alert updates]
- [Base SAS] [SAS/STAT]

4 tips for working with SAS Technical Support
Have a problem that's best for SAS Technical Support? Open a track!

Nya produkter / funktioner

https://documentation.sas.com/doc/en/pgmsascdc/9.4_3.5/whatsnew/titlepage.htm

SAS® 9.4 and SAS® Viya® 3.5 Programming Documentation | SAS 9.4 / Viya 3.5 ▾

- ▶ Welcome to SAS Programming Documentation for SAS® 9.4 and SAS® Viya® 3.5
- ◀ **What's New**
 - ▶ What's New in Base SAS and SAS Viya
 - ▶ **What's New in SAS 9.4 and SAS Viya**
 - ▶ SAS Guide to Software Updates and Product Changes
 - ▶ Syntax Quick Links
 - ▶ SAS Viya Programming
 - ▶ Data Access
 - ▶ SAS Analytics 15.3
 - ▶ Base SAS Procedures
 - ▶ DATA Step Programming
 - ▶ SAS Code Debugging
 - ▶ Global Statements
 - ▶ System Options
 - ▶ SAS Component Objects
 - ▶ DS2 Programming
 - ▶ FedSQL Programming
 - ▶ Macro Language Reference
 - ▶ Output and Graphics
 - ▶ Operating Environments
 - ▶ Moving and Accessing SAS Files
 - ▶ In-Database Technologies
 - ▶ Metadata
 - ▶ SAS Interface to Application Response Measurement (ARM)
- What's New in SAS 9.4 and SAS Viya

Part 1 **SAS 9.4**

- Introduction to SAS 9.4
- SAS Foundation
- Analytical Products
- In-Memory Analytics
- SAS Business Intelligence Products
- Data Management and Integration
- SAS Customer Intelligence
- SAS Financial Management
- SAS Fraud and Compliance Products
- SAS In-Database Products
- SAS Integration Technologies
- SAS Intelligence Platform
- SAS IT Resource Management
- SAS Risk Management
- SAS Visual Analytics

Part 2 **SAS Viya 3.5**

- Introduction to SAS Viya
- SAS Viya Administration
- SAS Cloud Analytic Services
- SAS Viya Products

Över till dagens meny

Agenda

13:00	Välkomna	Daniel Ringqvist
13:10	Aktuellt och hett på supporten	Alexander Danielsson
13:20	SAS Data Governance En resa i termernas fantastiska värld	Patric Hamilton
13:35	SAS Viya Copilot Är du lat, kass eller helt enkelt trött på att koda? Du kan koppla av – SAS Viya Copilot är här!	Patric Hamilton
13:50	Integrerad Python i Viya 4 - CAS Gateway ActionSet Med den nya funktionen CAS Gateway Action Set kan vi använda CAS för att parallellisera python-körningar, helt utan speciella bibliotek.	Kristoffer Nilsson
14:00	Paus	
14:10	Migrering <ul style="list-style-type: none">• Olika strategier för migrering till Viya4• Nyheter i Content Assessment• EG 8.4 for Viya 4	Linus Fredriksson
14:40	SAS Viya Workbench	Kristoffer Nilsson
15:00	Avslutning och lotteri	Daniel Ringqvist

Paus



Lotteri



1:a namnet som
deltar i mötet
vinner.

```
rand("Integer", 1, antal);
```

Tack!

