



World's largest sports trade fair sets new benchmarks also as a **VIRTUAL SHOW**

ISPO Munich Online 2021 proved to be a popular industry meeting for the international sports and outdoor sector: a total of 31.574 participants from 110 countries visited the digital platforms of the world's leading trade fair for sports from February 1-5 with the motto "Sport is stronger." In addition to product and company presentations by 545 exhibitors in the Expo Area, the conference line-up on the social megatrends of sustainability, health, digitalization and creativity was also extremely popular.

"Even as a digital event due to the current situation, ISPO Munich has lived up to its role as a leading platform and source of inspiration for the entire sports and outdoor industry," sums up Klaus Dittrich, CEO of Messe München. "Especially now, it is more important than ever to take a united front as we tackle social challenges. The guiding principle "Sport is stronger" unites our industry. We have seen this impressively over the past few days."

Dr. Jeanette Friedrich, Global Head of ISPO Group, emphasizes, "We are very grateful for the trust that exhibitors, speakers and partners have placed in us leading



up to the event. We can only grow together. ISPO Munich Online is a strong signal for a sports industry that is in step with the times digitally and acts as a pioneer in the topic of sustainability and linking of sports and health."

ISPO Munich Online 2021 in numbers

545 exhibitors from 110 countries presented their products and innovations at ISPO Munich Online 2021. 31.574 trade visitors took advantage of the two-part event with the digital Expo Area and complementary conference program

with more than 150 lectures, discussion sessions and workshops. The top user countries after Germany were (in this order): Italy, Great Britain, Austria, Japan, and China. The “Public Streams” for end consumers, offered for the first time, were joint by a total of 22.000 people.

Expo Area highlighted the diversity of the industry

The Expo Area represented the entire spectrum of the sports and outdoor industry: Industry leaders such as adidas Terrex, Gore, Mammut, Icebreaker, along with textile suppliers and innovative start-ups. They all presented themselves and their products in digital brand rooms and offered a comprehensive market overview.

Program on current issues captures the essence of the times

The conference program was dedicated to a different social megatrend on each of the five event days: from innovation and creativity to digitalization and health to sustainability. ISPO Munich Online successfully carried proven formats such as the 'Runner's World Symposium' covering running and the interactive ISPO Brandnew Live Pitch into the digital world. Live talks featuring high-profile and international speakers underscored the event's call to bring together opinion leaders and innovators. This included, for example, the Women's Empowerment Panel by “Frauen Verbinden” and the major panel discussion on sustainability, where participants from business, politics, NGOs and associations discussed key steps for a sustainable future. All conference presentations and numerous workshops will be made available online to all conference ticket-holders after the event.

Active integration of consumers

End consumers have long since transitioned from passive recipients into active members of the sports industry. As a result, this year marked the first time that ISPO has brought all sports and outdoor fans into ISPO Munich Online by means of streaming. Together with partners such as Peloton, Blackroll, European Outdoor Film Tour, Technogym, the European Championships Munich 2022, and the Freeride Film Festival presented by ABS & PYUA, ISPO created a diverse program of videos, interviews, and interactive activities. In addition, ISPO's own quality seal ISPO Award introduced its first Public Choice Award to determine the best product of the year together with the sports community. Extreme endurance athlete Kilian Jornet was presented with the prestigious ISPO Cup. The 51st edition of the award for special figures in sports was broadcast live on the Internet for the first time. At the same



time, ISPO and hundreds of participants in the Run for Good charity run collected donations for the Kilian Jornet Foundation for the protection of mountain regions.

Satisfied exhibitors and partners

Remarks from exhibitors and partners underscore the success of ISPO Munich Online 2021: “The digital ISPO Munich is another positive example of the digital transformation of our world. We appreciate the professional organization. For us, it was a definite must to be part of ISPO Munich Online,” says Achim Löffler, Global Business Leader Consumer Oriented Fabrics at Gore. Oliver Pabst, CEO Mammut Sports Group

“ISPO Munich is a central exchange platform and an important pacesetter for our industry. The first digital ISPO Munich was an excellent opportunity for us to show how we use digitalization to present our brand and the key topics of sustainability, digitalization, innovation and quality. I was personally pleased with how the Brandroom was used for intensive exchange with our retail partners.”

Marc Fischer, Senior Director at adidas Outdoor Europe agrees: “Especially in this particular time of the pandemic, ISPO Munich Online gives us an ideal platform to present adidas Terrex as an innovative outdoor brand.” But there is still the interest in personal contact, as Fabian Heigemeier, Product & Sales Manager at HEAD Sportswear, describes: “In the current crisis, the ISPO Munich Online platform is a helpful tool for making one or the other new contacts. Nevertheless, you can feel how important personal contact is, particularly nowadays. We are already looking forward to personally welcoming our customers and all those interested to Munich again.”

The next event in the ISPO network will be ISPO Shanghai in China from July 2-4. A little later, Europe's largest outdoor trade show, OutDoor by ISPO will take place in Munich from July 6-8, 2021. It is designed as a hybrid event – with offerings both on-site at the exhibition center and online.

ISPO Textrends

Textile Trends for
Spring/Summer 2022

VISIONS FOR THE TEXTILE INDUSTRY

One goal is to be a gateway for future trends. In cooperation with a trend expert studied various global trends with influence on the textile industry and its products. In combination with the defined trend colours and five more detailed textile trends, these megatrends provide a good vision where the future of textiles will take us. Out Door by ISPO and ISPO Shanghai are very pleased to have the opportunity to share these visions for Spring/Summer 2022 with the textile industry and to use these trends as a basic guideline for ISPO Textrends 2020. The megatrends show visions that are not specific to one particular area but will influence the entire textile chain right down to the consumer. The color cards and the textile trends result from a range of influences, from consumer behavior to the global economy. Film, music, social media, art and many other activities are reflected in these trends. They form a basic guideline how new developments and innovations of ingredient products will be shown, presented and highlighted at ISPO Textrends 2020.





Mega Trends Spring/Summer 2022



The Human Touch in The Digital Age

Digitalization has enveloped all aspects of our business and personal lives, and whilst it works to create more efficient environments and super speed communication, the control it has can be captivating. All consuming in everyday living, with consumers losing sight of keeping it real and becoming dehumanized.

The efficiency and speed combined with its contribution to sustainable processes are key, but we mustn't lose sight of the human emotions that we can uniquely bring that can be mimicked. Rehumanizing is the mood of the season, as we embrace creativity, sensibility, sensuality, tactility, experience from adrenalin rush to a tranquil meditation from sporting and outdoor activities. The textile industry continues to shape the path of sustainability, a permanent

feature in the textile chain embedded in the textile process through to retail, driven by eco-conscious consumers' desire for a fairer society and cleaner environment.

There is an anti-excessive and anti-waste movement combined by the global voice of activists against climate change. With sustainable innovations emerging, it isn't all about the recycled and circular economy, we also need to embrace the virgin naturals and synthetics that are created in more cleaner processes in creating longer life products that fall into the sustainable sector.

ISPO Textrends leads the way in defining how material ingredients will make brands deliver products that will sing. Unleash your humanity for the season, incorporating the digitalization on offer, creating a renewed efficiency and cleaner approach that benefits both human vs. tech.



CAHOOTS

Efficiency continues to be key in pursuing a strong sustainable future from circular economy through to cleaner textile manufacturing processes in virgin and recycled ingredients.



BOOM

There is an explosion of ingenious developments that are featuring on the textile front, from mushroom fabric, through to fish skin leather, pre, and post-consumer recycled yarns through to the circular economy.



KIND

Humans by nature are social animals, expressive and empathetic in their mannerisms. But today these inherent skills are slowly diminishing with the ubiquitous digitalization that is influencing our lives.



COLORS SPRING/ SUMMER 2022

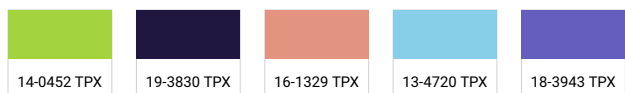
CONFIDENCE COLLUDES

There is a new sophistication emerging in the CORE palette for Spring/Summer 2022, as a sharper delivery of neutrals and recurring best-selling tones get a kick to them. These are strong nuances that make the backbone of the collections for apparel, footwear, soft equipment through to accessories. Worked matte or bright, the perfection of this palette renews our faith in control and confidence with solid undertones.



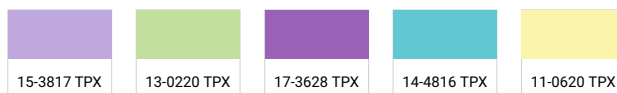
ROWDY

Disruption is becoming ubiquitous in today's world, and this palette takes a divisive use of bold and neon tones creating a rebellious spirit, and a 'bring it on' attitude. Clashing, combative, chaotic in prints and yarn-dyed effects or just using a tone as a solid, the identity of this palette is positively kicking.



CHILLIN'

K-pop inspired, this is a bittersweet, sharp direction. Cool touch fabrics feature in a refreshing approach for a chill factor. A synthetic mood that can easily interplay with the core palette. Work it full, work it matte, work it bright, but most of all work it in a way that it will pop!



SYMPHONY

Nature harmoniously sings out, but whilst classic natural tones feature on the core palette, the focus here is taken up a notch as we look to exotic and vibrant tones and. A new depth to indigo features, complementing the importance of nature, as inspiration is crucial in maintaining our connection with the true wonders of the world.



FLICKER

White is a key component for the Spring/Summer season but it is the flashes of primary tones offered in a new metallic level that catches the light. Irregularity rules, but there is also a geometry coming through. There is a method in its madness, in delivering a new glistening direction for the season. Not just for textiles, let's take this to a new level in trims and accessories.





Textile Trend 1

COMBO

Collaboration is the way forward for all businesses through the textile chain as we naturally continue to compete but also, we have to collude in creating cleaner more efficient products combined with a high level of versatility. The consumer wants more in terms of traceability and sustainability, and they want their brands to deliver. From soft-touch through to versatility, and for this occasion, COMBO offers multi functionality not just geared towards the content but through to the functionality of the final garment.

With collaboration featuring throughout the market, this trend, in particular, focuses on sports and outdoor apparel that function in the city. With urban populations set to increase, new megacities set to emerge, and urban populations grow, the focus is performance in urban areas. From day to day functioning to street sports.

The changes we see now in urban mobility are going to develop further, as we look to cleaner and more efficient living metropolises. From street sports to scootering, hover boarding to electronic bikes and mono wheels, functionality is key in your apparel, arriving at your destination looking smart. Performance aspects include water repellent, anti-odor, anti-crease, and anti-stain are just of the functional attributes that will influence this mobile sector.

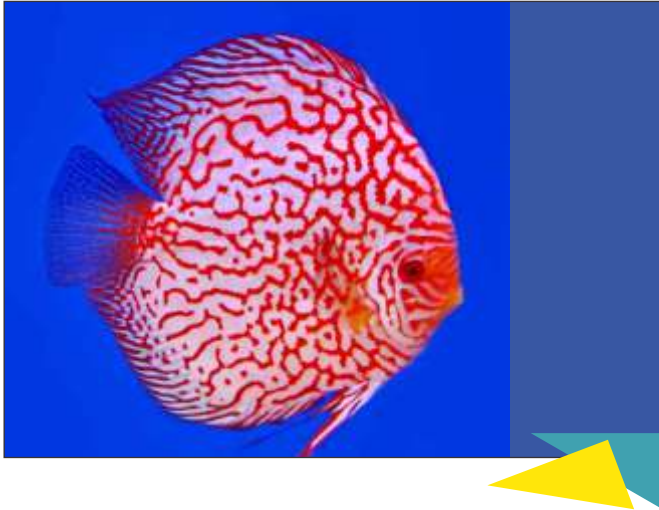
The travel sector must also be taken into account, as much as we are 'flight shamed,' the popularity and experience of city breaks continues by air, but they can also be taken by bus or train if desired - so packable, functional and lightweight products are a necessity in this area. There is also a collaboration of final product use, as much as fabrics in this trend sector feature for urban living, the final pieces should be designed in a way that they easily become applicable to sports and outdoor activities, especially now the mantra of 'buy better, buy less' is being pursued by the consumer.

INGREDIEN

- Traceable cotton
- Conventional and recycled polyester – used in hybrid blends with natural fibers
- Nylon – long-lasting and durable
- Recycled synthetics – post-consumer PET
- High tenacity yarns – fabrics that are tough but light and soft to touch
- Circular economy yarns
- Modal in hybrid blends for base layers
- Dope dyed yarns reduce water use
- Melange yarns for a grungy feel
- PFC-free DWR membranes – now a staple in the market
- Functional finishes from hydrophobic water repellency to anti-odor for longer-lasting finishes

MATERIALS

- Performance denim uses performance yarns in authentic delustered and raw finishes
- Micro-light rip stops for packable apparel
- Spacer mesh fabrics for backpacks and cushioned protection
- Tough lightweight twills with an edgy delustered finish
- Compact warp knits with high power and compression
- Summer insulation – recycled synthetics
- Diaphanous micro compact rip stops perfect in plain or printed qualities for futuristic voluminous unisex silhouettes.
- Double-sided knits – contrasting textures/colors leads to flexibility in reverse product
- 2 and 2.5 layers protective lightweight layer
- Cotton jersey with functional finishes
- Reflective and holographic yarns for digitalized detail with a Mad Max feel
- High tenacity authentic denim
- Bi-stretch wovens for added movement and flexibility whilst on the move
- Ethereal and vapory circular knits with performance
- A cool touch from performance yarns and finishes feature in knits and wovens



Textile Trend 2 **KUDOS**

What you put in is what you get out, for KUDOS this highlights the achievements throughout the industry that have been developed on the sustainability front. From having water savings, recycling yarns, reducing energy, reducing waste and protecting resources, for this trend emphasis is placed on the natural aspects of the market.

Nature is amazing, it inspires, not just our industry, through the intricate structures and colors it delivers. With this trend, we pursue this natural homage but with a hint of technicity through hybrid blends and performance finishes. Acknowledging the developments we have achieved and continues to do so on a natural level as well as collaborating with synthetics and performance finishes.

Gearing towards the Carbon Zero pledge, eco-credentials must become stronger, but that doesn't mean it is purely down to natural fibers reducing our carbon footprint. Whilst much emphasis is placed on circular economy fibers and recycled yarns, there is no clear winner when it comes to the most sustainable aspect of our industry, through KUDOS we look to respecting and being inspired by nature to create next-generation products. Be inspired by the level of structure, colors, functionality, and flexibility that nature can offer, we don't have to be

wearing cheesecloth or knit-and-purl, we can deliver conscientious fabrics for the ever-increasing eco-diligent consumer as well as protecting the future.

INGREDIEN

- Merino wool - inherent performance
- Mercerized cotton - high-level sheen
- Cupro – sensational silk touch
- Recycled spandex
- Recycled synthetics - post-consumer and ocean plastic
- Bio-based yarns and dyes
- Traceable conventional cotton
- Organic cotton
- Paper yarns
- Circular economy yarns
- Dope-dyed yarns
- Seaweed
- Caffeine, minerals, chitosan for wellbeing in finishes or through micro encapsulation

MATERIALS

- Create recyclable materials or incorporate biodegradable options
- Lightweight natural traceable down and recycled silk
- Crisp micro twills for lightweight delivery
- Micro and macro French Terry in cotton or recycled polyester
- Less blended fabrics to encourage easier recyclability
- Recycled denim yarn eliminates the need to dye
- Inherently waterproof 100 percent cotton with DWR naturally structured
- Interlock
- 2 Layer outer shells
- Quick-dry performance
- Beeswax coating for DWR
- Next-gen lightweight oilskins – authentic and protective but very light
- Lift up surface effects – mimic the 3D aspects of nature – structurally or through digital prints and yarns
- Eco-friendly neoprene



Textile Trend 3 TOTAL RECALL

We have had a lot of retro nuances of late, reemerging to enchant the younger generation of the good old days, but with RECALL there is something different to the revival compared to the traditional old is cool “Old Skool” element. This latest textile trend is instilled with a new level of sophistication, its core inspiration associated with sports enthusiasts who respects the heritage of their sports.

From a fabric point of view, optically it is very traditional in structure, but on closer inspection, you’ll see that there is a lot of innovation in terms of performance yarns and finishes to take these heritage fabrics to a whole new level. Combined with the aged excitement of the colors, this direction is very soft and soothing in recollecting the past.

This modern interpretation of classic piques, twills, and gabardines doesn’t just appeal as a nostalgic offering, it also enhances the performance of the wearer through additional moisture management, cool touch, UV protection, quick-dry, anti-odor and more, plus the stretch and subtle construction enabling a much smoother and efficient movement and swing.

Recapturing the honor of the past, the strict rules of play through to the traditions upheld. There is a sense of respect that emerges in this trend, not just to the past, but also to the future as a responsible undertaking in terms of sourcing and recyclability in both natural and synthetic ingredients.

INGREDIENTS

- Cotton – traceable cotton
- Organic cotton - GOTS certified
- Merino wool
- Linen
- Lyocell and modal
- Circular economy yarns
- Cupro – sensual touch
- Recycled polyester – post-consumer and Ocean waste
- Pre-consumer recycled performance synthetics
- Dope-dyed cellulosic and synthetics – water saving
- Cool touch yarns and finishes
- Performance synthetics for hybrid blends
- Boucle yarns for textured surfaces
- Slub and nep yarns

MATERIALS

- Micro and macro French terry
- Diaphanous slub single jersey
- Nep knits in hybrid blends – with synthetic and natural yarns
- High performance raw-touch stretch wovens
- Microlight cotton touch hybrid blend wovens – looking authentically heavy but incredibly light Bi-stretch gabardine
- High compression stretch knitted twill
- Natural touch high compressions single knits
- Fine count cotton jersey with a gauzes finish for layered looks
- Bi-stretch warp knits – recycled polyester and recycled spandex
- Socks – traditional white socks with tipping but modern construction and compression offer a new level of comfort and support



Textile Trend 4 **DIGITAL FLUX**

There is no avoiding or stopping the speed of developments in terms of AI and IA as digitalization is here to stay and not going anywhere soon. DIGITAL FLUX embraces this technology for high-level performance where the nano aspects and protective elements of fabric or trim are crucial. As we see the rise of functional fabrics appeal to the avid traveler, looking for a new experience, we have to face forward to the fact that the next form, space tourism as we reach the highest of the high to get our kicks.

Digital Flux also pursues the possibility of aiding the performance of high-level athletes in achieving their personal or team goals, creating that rush of adrenalin in the most comfort possible. This trend is about speed, whether it be high impact intensity training, road cycling or a marathon, this is about the lightest weight fabrics you can achieve with performance.

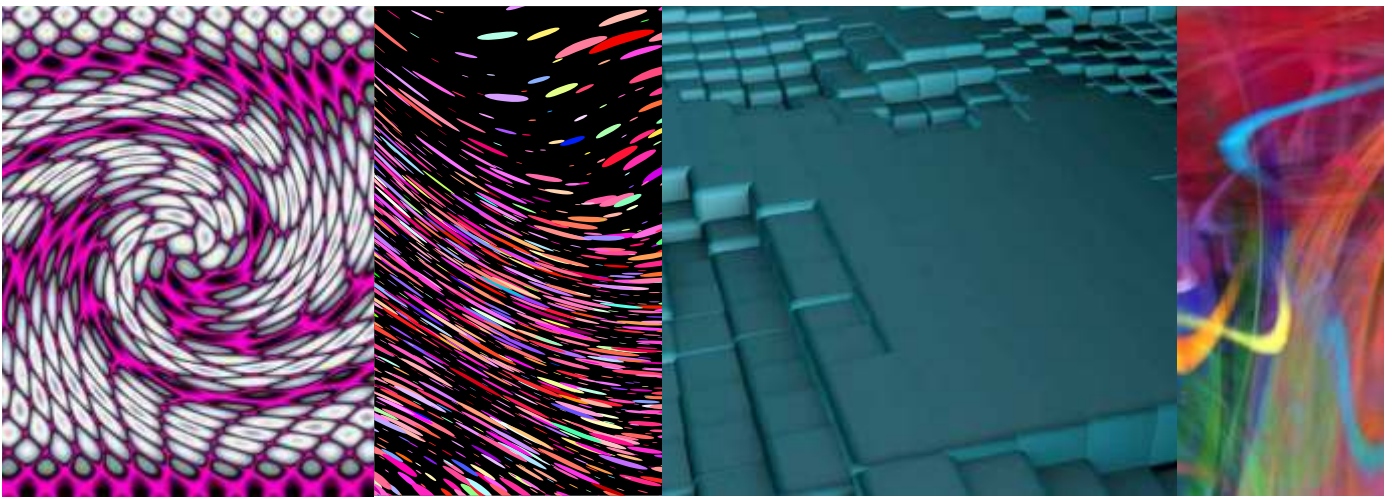
Moisture management, cool touch, quick dry all feature in the finest gauge fabrics that we have seed, that can be produced as an exoskeletal garment. In addition the seamless sector appeal here, body mapping performance yarns into strategic places. Whilst lightness is a key contented, so is the strength, the high tenacity of these fabrics and trims is essential in ensuring an enhanced performance to the wearer. This trend is geared towards 'Fast and Furious' aficionados!

INGREDIENTS

- Performance yarns – moisture management, cool touch, UV protection, LED coatings and prints
- Colored membranes
- PU lacquered coating for a perfectly smooth finish with a stretch quality for flexibility
- Micro-light multi-functional rip stops for packable apparel
- Double knit scuba style fabrics – spongy & malleable haptic
- Clean cut warp knits - high compression for aerodynamic and exoskeleton body sculpting
- NIR - FIR yarns and finishes for wellbeing
- Dyeable spandex for an even vibrancy
- Performance finishes, polyester
- High power spandex for compression in protecting the muscular system of the body
- Chlorine resistant spandex
- High-performance circular economy nylon
- High tenacity yarns
- Polypropylene – super light weight
- PFC-free membrane

MATERIALS

- Cross yarn technology and reflective elements – bright cross decor effects
- Perfect structured 2 layer fabrics that move effortlessly into a molded finish
- Aerodynamic structures
- Featherweight circular knits with power
- Heat bonding tape for smooth seams
- Spacer fabrics – compact and protective
- Double knits mimic a neoprene/scuba touch
- Durable stretch wovens, paper touch & lightweight for base layers
- High compression fabrics for core stability – clean touch for a smooth finish
- Play with the contrasting luster of synthetic yarns in creating intriguing structures
- Contrasting yarn use to create two-tone effects on stretch rib knits
- Body mapping integrated into warp knits and seamless



Textile Trend 5 **PROVOCATEUR**

It would be too obvious to focus this provocative trend on texture alone. Born from the continuing disruptive behaviors that enhance cross industries and the consumers' lifestyle, instead, PROVOCATEUR is both playful and mischievous, but don't undermine its cleverness. This trend makes the most of the technology on offer but makes it secondary in appearance as it lets its disruptive disguise in color, print and chaos shine through. This trend teases brand developers and designers to be brave, live a little and source something different.

Enthralling and enrapturing the consumer, its beguiling structures are often deceptive, almost hypnotic in appearance, some physically constructed or printed in a troupe l'oeil effect. Chaos plays a major role in disruptive openwork structure the illuminating prints. There is a strong glamorous side, but as much as this trend likes to tease and draw you in, it is in fact packed full of performance pleasures and its own sense of care through increased use of sustainable fibers and finishes.

With the beach and water sports strongly associated with the trend recycled synthetics feature highly, especially from Ocean waste. Recyclability also is a major issue, looking at the durability of a product as well as the responsibility of

disposing it at the end of life. The circular economy is quietly underlined, as are eco-friendly chemical performances, water reduced dyeing, all working in the shadows as it is the creativity in this sector that is set loose to roam free and gain the applaud.

INGREDIENTS

- Bright tri-lobal pre-consumer nylon and nylon 6.6
- Recycled plastic for trims and accessories
- Recycled polyester – post-consumer PET bottles and ocean waste
- Polypropylene, Recycled spandex
- Sublimation prints, Digital prints
- Neon, glow in the dark & phosphorescent yarns and trims
- Chunky zippers with decorative tape – a contrast of the macro with the micro

MATERIALS

- Perfect compact warp and circular knits – clean cut
- High-level laser punch out and digital finishing
- Transparent ripstop with an almost plexi glass plastic look to it
- Colored membranes on white bases
- High compression warp knits for shaping and core stability in floor sports
- Sustainable dye processes in multi colored jacquards
- Decorative openwork mesh or optically illusive through print Double knit - print one side for reversible options
- Silky polyester knits
- Innovative digital punch out on compact knits for ventilation
- Woven and knits for swimwear
- Coordinate beachwear in cellulosic knits
- Cross yarn dye effects for modern aspect
- Printed sparkling cotton gabardine with PU finish for DWR
- Sparkling resin as trims
- Colored recycled metallic trims
- Water repellent and hydrophilic finishes for swimwear
- Glitter, reflective and gum prints
- Psychedelic chaos in structure and prints