Baby Audio introduce Smooth Operator Plug-In

Software developer Baby Audio has released Smooth Operator, an Intelligent Signal Balancer that uses spectral processing to automatically resolve fatigued frequencies and bring out clarity.

Smooth Operator combines resonance suppression, equalization and spectral compression into a singular and intuitive workflow. Its detection algorithm adapts to incoming audio 44,100 times per second, giving users full control over their signal – regardless of how it changes over time.

Highlights

- Brings out clarity and smoothness across instruments, vocals and mix busses
- Allows for creative tone shaping without artifacts or harsh resonances
- Intelligent algorithm that automatically detects and resolves fatigued frequencies
- An alternative to EQ, compression and resonance suppression in one unified workflow

The easiest way to understand Spectral Processing is to think of it as manipulating the building blocks that make up a digital signal – rather than the actual signal. Smooth Operator's algorithm uses Fast Fourier Transform - or FFT - to break the incoming audio into tiny particles, which are analyzed and processed separately,

Tuesday, 27 April 2021 10:44

before being put back together again. This all happens in realtime and allows for a much more surgical approach to resonance detection and rebalancing than what would be possible with traditional audio effects.

While most spectral tools focus on audio restoration, BABY Audio wanted Smooth Operator to be all about creative expression. The plugin is meant for shaping your tone. Use it to compress, EQ and 'purify' in one simple process – and know that Smooth Operator has your back when it comes to automatically eliminating artifacts.

Smooth Operator comes loaded with 63 presets created by friends of BABY Audio - including:

- Preston Reid (Ciara, Toni Braxton, Lil Uzi Vert)
- David Nakaji (Post Malone, Aminé, Lil Eazzyy)
- Rob Kleiner (David Guetta, Sia, Britney Spears, Giorgio Moroder)
- Steven Holness (Adele, Jason Derulo, Paul Weller)
- Neenah (Winne, Mr. Probz, Nana Fofie, Joe Budden)

Display Options

- Choose between three color modes (Pink / Green / Blue)
- Plugin window fully resizable

www.babyaud.io