Index of cited authors in complement of the book

Principles of Abstract Interpretation Patrick Cousot

MIT Press

A

Abadi, Martı , 719 Abadi, Martín, 168, 652 Abbas, Mostafa M., 403, 652 Abdulla, Parosh Aziz, 557 Abian, Smbat, 179 Abrahams, Paul W., 550 Acar, Umut A., 623, 650 Ackermann, Wilhelm, 7, 8, 10, 67, 558 Aczel, Peter, 191 Adjé, Assalé, 429 Adve, Vikram S., 308, 744, 749 Aeronautical Software, Forum for, 752 Ahmed, Amal, 621, 623, 650, 651 Ahrendt, Wolfgang, 427 Aiken, Alexander, 585, 619 Akian, Marianne, 135 Albarghouthi, Aws, 414, 754 Alglave, Jade, 81, 198, 200, 321, 539, 550 Allen, Frances E., 111, 287, 428, 519, 528,

536 Almashfi, Nabil, 516 Almeida, José Bacelar, 516 Alpern, Bowen, 157, 162, 165, 166, 168 Althoen, Steven C., 461 Althoff, Matthias, 414 Alur, Rajeev, 559 Amaral, José Nelson, 741, 746 Amato, Gianluca, 414, 429, 451, 515 Amin, Nada, 684, 706 Amir, Samir, 502 Amit, Nadav, 516 Amtoft, Torben, 81, 639, 649 Anand, Saswat, 619 Andersen, Lars Ole, 587, 610, 611, 613, 615, Andersen, Tycho, 477 Anderson, Greg, 754 Apinis, Kalmer, 429 Appel, Andrew W., 321

Blyth, Thomas S., 117

Bobot, François, 307, 308

Barth, Jeffrey M., 587

Barthe, Gilles, 516, 648, 653, 747

Bartocci, Ezio, 403 Apt, Krzysztof R., 97, 168, 273, 286, 307, Bastani, Osbert, 619 309, 616 Arceri, Vincenzo, 578 Bauer, Lujo, 554, 578 Arden, Dean N., 177, 557 Baufreton, Philippe, 402 Becchi, Anna, 752 Armstrong, Mark A., 153 Beck, Matthias, 403 Artho, Cyrille, 168 Artin, Emil, 455 Becker, Heiko, 752 Beckschulze, Eva, 516 Asperti, Andrea, 106 Beeri, Catriel, 719 Assaf, Mounir, 652 Astesiano, Egidio, 367 Bekić, Hans, 174 Austin Gadient, Martin Rinard nd, 719 Bello, Luciano, 652 Aït-Kaci, Hassan, 64, 111, 502, 678, 680 Benado, Michaël, 135 Benhamou, Frédéric, 265, 516 В Benz, Florian, 403 Backhouse, Kevin, 135 Berdine, Josh, 728 Backhouse, Roland Carl, 120, 135 Berge, Claude, 479, 483, 501 Backus, John W., 64 Berger, Philipp, 579, 750, 753 Baets, Bernard De, 135 Bergeretti, Jean-Francois, 652 Bagnara, Abramo, 744, 750 Berrada, Ismail, 515 Bagnara, Roberto, 265, 451, 505, 513, 515, Berthomieu, Bernard, 503 744, 750, 752 Bertot, Yves, 537 Baier, Christel, 553, 566, 575, 751 Bertrane, Julien, 321, 364, 367, 384, 433, Bailey, David H., 403 515, 578, 619, 743 Bakhirkin, Alexey, 728, 738 Bessey, Al, 746, 747 Balakrishnan, Gogul, 617 Beyer, Dirk, 535 Balasundaram, Vasanth, 503 Bidoit, Michel, 367 Ball, Thomas, 337, 338, 364, 578 Bielik, Pavol, 338 Banach, Stefan, 179 Biere, Armin, 168, 575, 746 Bancilhon, François, 719 Birkhoff, Garrett, 24, 107, 108, 114, 115 Banda, Maria J. García de la, 451, 652 Bissyandé, Tegawendé F., 650, 651 Bandhakavi, Sruthi, 649 Biswas, Swarnendu, 515 Bjørner, Nikolaj, 306 Banerjee, Anindya, 81, 639, 649, 652 Banterle, Francesco, 515 Black, Paul E., 752, 753 Barbosa, Manuel, 516 Blanchet, Bruno, 413, 422, 585 Barbuti, Roberto, 655 Blazy, Sandrine, 35, 135, 321, 451, 515, 747, 752 Barnes, John G. P., 367 Blieberger, Johann, 537 Barnett, Michael, 320 Barrett, Clark W., 306, 744 Block, Ken, 746, 747 Bartel, Alexandre, 650, 651 Bloem, Roderick, 553, 566, 653, 757

Cocke, John, 111, 275, 287, 519, 528, 536

Codish, Michael, 451, 719

Calcagno, Cristiano, 451 Boigelot, Bernard, 427 Boissinot, Benoit, 528 Campbell, Roy H., 578 Boldo, Sylvie, 413 Campo, Cristina del, 135 Bonnet, Robert, 178 Camporesi, Ferdinanda, 754 Boole, George, 7, 8 Carro, Manuel, 652, 680 Bouabdallah, Amed, 168 Carré, Bernard, 479, 501, 652 Boucher, Dominique, 265 Castellan, Simon, 12 Bouissou, Olivier, 422 Castellini, Gabriele, 135 Bounimova, Ella, 578 Cayley, Arthur, 459 Bourbaki, Nicolas, 153, 179 Chaki, Sagar, 414, 451 Bourdoncle, François, 273, 426 Chambers, Craig, 451 Boutillier, Pierre, 3, 754 Chang, Bor-Yuh Evan, 741, 746 Boutonnet, Rémy, 429 Chang, C. H., 64 Bowman, William J., 621, 651 Chapoutot, Alexandre, 402, 422, 754 Boyd, Stephen P., 173 Chaudhuri, Swarat, 754 Boyer, Robert S., 111, 502 Chawdhary, Aziem, 515 Bozga, Marius, 516 Chelf, Benjamin, 746, 747 Bošnački, Dragan, 135 Chen, Junjie, 451 Brabrand, Claus, 451 Chen, Liqian, 414, 477, 738, 743, 746 Brandner, Florian, 528 Chen, Wei, 578 Brat, Guillaume P., 750 Chen, Yuxuan, 265 Brattka, Vasco, 135 Cheney, James, 623, 650 Brauer, Jörg, 446, 516 Cheshmi, Kazem, 653 Breck, Jason, 477, 578 Chevalier, Marc, 451 Brown, Arthur B., 179 Choe, Kwang-Moo, 64 Brown, Fraser, 745 Chomsky, Noam, 20, 41, 191 Bruynooghe, Maurice, 451 Chou, Andy, 409, 746, 747, 749 Christakis, Maria, 3, 515, 745 Bryant, Randal E., 414, 575 Brzozowski, Janusz A., 559, 578 Church, Alonzo, 100, 683, 706 Bueno, Francisco, 652, 655, 680, 754 Cimatti, Alessandro, 575, 746 Bugariu, Alexandra, 515 Clairambault, Pierre, 12 Buglyó, Sándor, 135 Clapp, Lazaro, 619 Bulck, Jo Van, 81 Clarisó, Robert, 515 Burstall, Rod M., 22, 189 Clark, Alison M., 706 Bézout, Étienne, 371 Clarke Jr., Edmund M., 34, 118, 236, 311, Bühler, David, 451, 751 553, 566, 575, 653, 746, 757 Clarke, Dave, 502 \mathbf{C} Clarkson, Michael R., 93, 94 Cabon, Gurvan, 652 Cloud, Michael J., 385, 389, 403

Cabrera, Inma P., 135

Cachera, David, 35, 265, 477, 516, 747

Cofer, Darren D., 338, 577	320, 321, 364, 365, 367, 384, 403,
Cohen, Albert, 516	413, 414, 422, 426–428, 433, 435,
Cohen, Ellis S., 621, 623, 651	437, 440, 448, 450, 451, 480, 483,
Colby, Christopher, 201	502, 515, 516, 519, 521, 523, 527,
Collavizza, Hélène, 728	536, 537, 553, 577–579, 585, 616,
Collins, George E., 307, 418	617, 619, 649, 655, 706, 719, 728,
Colmerauer, Alain, 655, 680	738, 742, 743, 750, 751
Colussi, Livio, 151	Crafa, Silvia, 577
Comba, João Luiz Dihl, 402	Crespo, Juan Manuel, 648
Comon, Hubert, 427	Cristescu, Ioana, 3, 754
Cook, Byron, 578	Croisot, Robert, 135
Cook, Stephen A., 321	Cuoq, Pascal, 413, 751
Coquet, Jean, 754	Cyphert, John, 477, 578
Cordero, Pablo, 135	-/
Cortadella, Jordi, 515	D
Cortesi, Agostino, 450, 451, 578, 649, 652,	D
754	D'Antoni, Loris, 754
Costan, Alexandru, 429	D'Silva, Vijay, 3, 754
Costantini, Giulia, 451	Dagnino, Francesco, 191
Courant, Nathanaël, 729	Damas, Luís, 706
Courant, Richard, 7	Damm, Werner, 311
Courcelle, Bruno, 191	Damouche, Nasrine, 402
Cousot, Patrick, 2, 3, 24, 64, 81, 87, 97, 106,	Dams, Dennis, 578, 754
111, 115, 134, 135, 148, 151, 168,	Darais, David, 115, 706
173, 179, 191, 197, 201, 209,	Darte, Alain, 528
217–221, 226, 255, 263, 265, 271,	Darulova, Eva, 388, 752
273, 286, 294, 295, 297, 307, 320,	Das, Manuvir, 617
321, 337, 338, 352, 363–365, 367,	Davey, Brian A., 107, 111
384, 392, 403, 413, 414, 422,	De Fermat, Pierre, 14
425-429, 432, 433, 435, 437, 440,	de Figueiredo, Luiz Henrique, 388
448, 450, 451, 477, 480, 483, 502,	De Giacomo, Giuseppe, 553
515, 516, 519, 521, 523, 527, 528,	de Moura, Leonardo Mendonça, 306
536, 537, 539, 550, 553, 577–579,	Debray, Saumya K., 719
585, 616, 617, 619, 649, 653, 655,	Dedekind, Richard, 7, 178, 455
663, 683, 698, 706, 719, 728, 729,	Dehnavi, Maryam Mehri, 653
734–736, 738, 742, 743, 746, 750,	Delmas, David, 402, 516, 750
751, 754, 759	Demeulemeester, Erik L., 516
Cousot, Radhia, 2, 3, 24, 64, 81, 87, 97, 111,	Demmel, James, 403
115, 134, 135, 148, 151, 168, 179,	Demoen, Bart, 719
191, 201, 209, 217–221, 226, 263,	Denecke, Klaus, 135
265, 271, 273, 286, 295, 297, 307,	Deng, Chaoqiang, 653, 729, 743

Denning, Dorothy E., 621, 623, 624, 627,	Emerson, E. Allen, 553
632, 638, 639, 652	Engler, Dawson R., 577, 745-747
Denning, Peter J., 621, 623, 624, 627, 632,	Erdweg, Sebastian, 742
638, 639, 652	Erné, Marcel, 122, 135
DeRemer, Frank, 64	Escardó, Martín Hötzel, 173
Derniame, Jean-Claude, 483, 501	Ésik, Zoltán, 553
Deutsch, Alain, 414, 587, 619, 746	Eugenio, Enrico, 754
Diestel, Reinhard, 479	Euler, Leonhard, 501
Dietz, Will, 308, 744	Eğecioğlu, Ömer, 578
Dijkstra, Edsger W., 10, 13, 148-151, 273,	
297, 307, 667, 709, 759	F
Dill, David L., 503, 505	Falcone, Yliès, 403
Dillig, Isil, 754	Fang, Yi, 744
Dimovski, Aleksandar S., 451, 738	Feeley, Marc, 265
Dinechin, Benoît Dupont de, 528	Feijen, W. H. J., 273
Dissegna, Stefano, 44	Feldman, Stuart I., 62
Distefano, Dino, 451, 734, 751	Felscher, Walter, 135
Doligez, Damien, 3, 34, 59, 64, 362, 657	Feret, Jérôme, 3, 321, 364, 367, 384, 413,
Domenach, Florent Adrien, 115	422, 433, 451, 515, 516, 578, 585,
Doupe, Adam, 3, 754	617, 619, 649, 742, 743, 750, 751,
Dowek, Gilles, 292	754
Drabent, Włodzimierz, 719	Feron, Éric, 515
Drachsler-Cohen, Dana, 754	Ferrara, Pietro, 451, 578, 649, 652, 729
Drews, Samuel, 754	Figueiredo, Luiz Henrique de, 402
Drusinsky, Doron, 403	Filliâtre, Jean-Christophe, 307, 308
Dubreil, Jérémy, 451	Filé, Gilberto, 451, 537
Dubreil, Paul, 135	Fischer, Jeffrey, 451
Duesterwald, Evelyn, 619	Fischer, Michael J., 306
Durak, Berke, 63	Fisker, R. G., 367
Dybjer, Peter, 12	Floyd, Robert W., 1, 96, 97, 226, 297, 307,
Dzik, Wojciech, 135	321, 479, 496, 744
	Fogh, Anders, 81
E	Foster, Jeffrey S., 585, 759
Earley, Jay, 64	Fouilhé, Alexis, 752
Eder, Elmar, 680	Fox, Anthony C. J., 752
Edwards, Daniel J., 550	Frade, Maria João, 537
Eisenbarth, Thomas, 624	Francalanza, Adrian, 403
El-Mahdy, Ahmed, 403, 652	Francez, Nissim, 168
Elder, Matt, 477	Frisch, Alain, 3, 34, 59, 64, 362, 657
Ellison, Chucky, 744	Fromherz, Aymeric, 744
Emanuelsson, Pär, 746, 749	Fulla, Peter, 135

Fulton, Bryan, 746, 747 Goldberg, David, 385, 390 Fussell, Donald S., 515 Goldstein, Seth Copen, 680 Futamura, Yoshihiko, 265 Gomard, Carsten K., 265 Fähndrich, Manuel, 148, 515, 719, 728, 734, Gondran, Michel, 483, 501 745, 751 Gonnord, Laure, 414, 429, 516 Gopalakrishnan, Ganesh, 653 G Gordon, Mike, 728 Gabi, Dominik, 451 Goubault, Éric, 402, 414, 429 Gallagher, John P., 728, 738 Graf, Susanne, 36, 337 Galletta, Letterio, 706 Granger, Philippe, 365, 382, 384, 411, 452, Gallois-Wong, Diane, 413 477, 515 Galois, Évariste, 114, 135 Gras, Daniel Cabeza, 652 Gange, Graeme, 385, 413, 428, 515, 728 Grassmann, Hermann, 455 Ganter, Bernhard, 115, 135 Gray, Jeremy, 455 Ganty, Pierre, 577 Greenlaw, Raymond, 273 Garcia, Ronald, 706 Gros, Charles-Henri, 746, 747 Garcia-Contreras, Isabel, 653, 743 Grove, David, 451 García-Pardo, Francisca, 135 Grumberg, Orna, 118, 553, 566, 754 Garoche, Pierre-Loïc, 515 Gruss, Daniel, 81 Garrigue, Jacques, 3, 34, 59, 64, 362, 657 Grätzer, George, 107, 362 Gassino, Jean, 402 Grégoire, Benjamin, 516, 537, 653 Gasteren, A. J. M. van, 273 Gulwani, Sumit, 338, 451, 535 Gaubert, Stéphane, 135, 429 Guo, Shengjian, 624 Gavss, Carolo Friderico, 370, 374, 460 Guo, Zheng, 706 Gawlitza, Thomas Martin, 429, 515 Gupta, Rajiv, 619 Gehr, Timon, 3, 754 Gurfinkel, Arie, 414, 451, 516, 729 Gehrke, Mai, 578 Guyer, Samuel Z., 741, 746 Genkin, Daniel, 81 Gîrlea, Codruta, 516 Gödel, Kurt, 100, 306, 307 Gershuni, Elazar, 516 Gerth, Rob, 754 Gharat, Pritam M., 618 Η Ghorbal, Khalil, 402, 414 Haas, Werner, 81 Giacobazzi, Roberto, 106, 197, 220, 429, Habermann, A. Nico, 578 451, 515, 516, 577-579, 649, 653, Hack, Sebastian, 41, 403

655, 706, 709, 729, 742, 743, 759

Gifford, David K., 706

Girault, Alain, 422

Goldberg, Allen, 403

Goldberg, Benjamin, 744

Ginsburg, Seymour, 184, 191

Goguen, Joseph A., 621-623, 651

Haas, Werner, 81
Habermann, A. Nico, 578
Hack, Sebastian, 41, 403
Haghighat, Mohammad R., 414, 535
Halbwachs, Nicolas, 422, 425, 429, 477, 515, 516, 754
Halder, Raju, 649, 652, 754
Hall, Mary W., 653
Hallem, Seth, 746, 747
Haller, Leopold, 3, 746, 754

Halpern, Joseph Y., 553	Hind, Michael, 587
Hamburg, Mike, 81	Hindley, J. Roger, 655, 683, 698, 706
Hamlen, Kevin W., 554	Ho, Pei-Hsin, 754
Hansen, Pierre, 501	Hoare, Charles Antony Richard, 1, 96, 97,
Hao, Ken Chan Guan, 33	151, 226, 297, 309, 310, 318, 321,
Hardekopf, Ben, 617	759
Hardy, Godfrey H., 116, 369	Hoenicke, Jochen, 168, 364, 575
Harel, David, 553	Hoeven, Joris van der, 403
Hart, Timothy P., 550	Hofmann, Martin, 578
Hatcliff, John, 650, 651	Holzmann, Gerard J., 10
Hathhorn, Chris, 744	Hong, Hyoung Seok, 650
Hausner, Melvin, 455	Hoogendijk, Paul F., 120
Havelund, Klaus, 403	Hooimeijer, Pieter, 451
Hayashi, Alden M., 709	Hoover, H. James, 273
Hayman, Jonathan, 754	Hopcroft, John E., 558
He, Jingxuan, 516	Horn, Alfred, 728, 738
Hecht, Matthew S., 111, 275, 519, 536	Horn, David Van, 115, 706
Hedin, Daniel, 652	Horn, Jann, 81
Heintze, Nevin, 286, 414, 619, 652	Horwitz, Susan, 617
Heizmann, Matthias, 575	Hough, David, 403
Henderson, Peter, 554	Howe, Jacob M., 515, 728
Henhapl, Wolfgang, 550	Hrushovski, Ehud, 477
Henry, Julien, 425	Hsu, Kyle, 754
Henzinger, Thomas A., 414, 553, 566, 653,	Hu, Ying, 744
754, 757	Hudak, Paul, 587
Heo, Kihong, 422, 516, 743, 746, 750	Huet, Gérard P., 306, 665, 680, 752
Herbelin, Hugo, 306, 752	Hughes, John, 624
Herbrand, Jacques, 8, 655, 672, 785	Hušek, Miroslav, 135
Hermenegildo, Manuel V., 451, 652, 653,	Héliard, Jean-Claude, 367
655, 680, 743, 754	
Herrlich, Horst, 135	I
Herroelen, Willy S., 516	Iancu, Costin, 403
Hessenberg, Gerhard, 178	Ichbiah, Jean D., 367
Heyting, Arend, 126	IEEE, 385, 390
Hichami, Outman El, 515	Iosif, Radu, 516
Hickey, Timothy J., 388	Irvine, Cynthia E., 621, 651
Hicks, Michael, 759	Isaacson, Eugene, 270, 402, 409, 462
Hilbert, David, 7, 8, 10, 67, 558	
Hildebrandt, Andreas, 403	J
Hill, Patricia M., 265, 451, 505, 513, 515,	Jacquemin, Maxime, 414
744, 750, 752	Jaffar, Joxan, 286, 619

Kolokoltsov, Vassili, 135

Kanvar, Vini, 587, 619

James H. Morris, Jr., 307, 728 Kaplan, Marc A., 738 James, Michael, 706 Kaplansky, Irving, 7 Jana, Angshuman, 754 Kapur, Deepak, 477 Jeannet, Bertrand, 265, 422, 515, 752 Karpenkov, Egor George, 429 Jensen, Thomas P., 124, 201, 477 Karr, Michael, 473, 476, 634, 639, 649 Jha, Somesh, 414 Kasikci, Baris, 81 Jhala, Ranjit, 33, 451, 706 Katoen, Joost-Pieter, 553, 566, 575, 579, Jobin, Arnaud, 477 750, 751, 753 Jobredeaux, Romain, 515 Katz, Shmuel, 168 Johannsen, Jacob, 33 Kaufmann, Matt, 236, 306 Johnson, Donald B., 502 Kawaguchi, Ming, 33, 706 Johnson, Robert, 585 Kaynar, Dilsun Kirli, 554, 578 Johnson, Stephen C., 64, 749 Kearfott, R. Baker, 385, 389, 403 Jones, Anita K., 624 Keidel, Sven, 742 Jones, Cliff B., 550 Keller, Herbert Bishop, 270, 402, 409, 462 Jones, Neil D., 99, 135, 265, 311, 339, 650, Kennedy, Ken, 503, 519, 520, 536 651 Kernighan, Brian W., 3, 585, 587, 589, 617, Jonsson, Bengt, 557 618 Jordan, Wilhelm, 461 Khedker, Uday P., 519, 587, 618, 619, 741, Josko, Bernhard, 311 Jourdan, Jacques-Henri, 35, 135, 321, 451, Kildall, Gary A., 33, 111, 265, 273, 339, 364, 515, 747, 752 428, 519, 634, 649 Journault, Matthieu, 451 Kim, Sol, 422 Jouvelot, Pierre, 706 Kim, Sung Kook, 273 Ju, Qun, 388 Kincaid, Zachary, 477, 578 Julliand, Jacques, 754 Kindler, Ekkart, 168 Jurski, Yan, 427 King, Andy, 385, 413, 446, 515, 728 Justo, David, 706 King, James C., 575 Järvinen, Jouni, 135 Kirchner, Florent, 477, 751 Kirchner, Hélène, 367 K Kleene, Stephen Cole, 7-9, 179, 553, 554, Kafle, Bishoksan, 728, 738 558, 577 Kahan, William, 403 Klein, Jacques, 650, 651 Klieber, William, 34, 575 Kahn, Gilles, 151 Kahsai, Temesghen, 729 Knaster, Bronisław, 174, 179 Kam, John B., 428, 519 Knoop, Jens, 634, 649 Kamsky, Asya, 746, 747 Knuth, Donald Ervin, 43, 64, 735 Kan, Daniel M., 135 Kochdumper, Niklas, 414 Kang, Dongok, 743, 746 Kocher, Paul, 81 Kantorovich, Leonid, 179 Kodumal, John, 585, 619

Lauer, Peter E., 97

	T " TIT 100
Kondo, Michiro, 135	Lavrijsen, Wim, 403
Koschützki, Dirk, 634	Le Charlier, Baudouin, 365, 451
Koslowski, Jurgen, 122	Le Guernic, Gurvan, 652
Kosmatov, Nikolai, 751	Lecerf, Grégoire, 403
Koster, Cornelis H. A., 367	Lee, Hongki, 728
Kouchnarenko, Olga, 754	Lee, Insup, 650
Koutsos, Adrien, 516	Lee, Peter, 201
Kovács, Laura, 427	Lee, Wonchan, 743, 746
Kowalewski, Stefan, 446, 516	Lee, Woosuk, 743, 746
Kowalski, Robert A., 655	Legay, Axel, 738
Kozen, Dexter, 553	Lehmann, Daniel J., 10
Krebbers, Robbert, 744	Lerner, Sorin, 451
Kreinovich, Vladik, 402	Leroy, Xavier, 3, 34, 35, 59, 64, 135, 321,
Krieg-Brückner, Bernd, 367	362, 451, 515, 536, 537, 657, 744,
Kripke, Saul A., 566	747, 752
Kroening, Daniel, 3, 553, 566, 746, 754	Lesk, Michael E., 64
Kruegel, Christopher, 3, 754	Leszczyłowski, Jacek, 174
Krötzsch, Markus, 135	Leucker, Martin, 403
Kumar, Amrit, 33	Lev-Ami, Tal, 205
Kumar, Rahul, 578	Levi, Giorgio, 655, 706
Kuncak, Viktor, 388	Levin, Michael I., 550
Kunz, César, 648	Levin, Vladimir, 578
Kupferman, Orna, 578	Lhoták, Ondrej, 741, 746
Kuratowski, Kazimierz, 8, 11, 154, 179	Li, Li, 650, 651
Kycia, Radosław A., 135	Li, Peng, 308, 744
,	Liberti, Leo, 173
L	Lichtenstein, Orna, 575
Lakhdar-Chaouch, Lies, 422	Ligatti, Jay, 554, 578
Lambek, Joachim, 135	Lim, Junghee, 477
Lamport, Leslie, 168, 200, 719	Lin, Calvin, 617
Lampson, Butler W., 624	Lincoln, Patrick, 111, 502
Landi, William, 106	Lindsey, C. H., 367
Lane, Saunders Mac, 122	Lipp, Moritz, 81
Lang, Serge, 114, 455	Lipton, Richard J., 624
Laporte, Vincent, 35, 135, 321, 451, 515,	Liu, Jiangchao, 738, 743, 746
516, 653, 747, 752	Livshits, Benjamin, 741, 746
Larsen, Kim Guldstrand, 505	Logozzo, Francesco, 44, 148, 320, 515, 719,
Laski, Janusz, 621	728, 734, 745, 751
Lassez, Jean-Louis, 680	Long, David E., 118
Lattner, Chris, 749	Losa, Giuliano, 168

Lu, Kenny Zhuo Ming, 557

Martelli, Alberto, 672

Lu, Ling-Xia, 135	Martin, Florian, 752
Lu, Lunjin, 516, 728	Maréchal, Alexandre, 451
Luca, Martino, 451	Masdupuy, François, 384, 414
Lucassen, John M., 706	Masson, Pierre-Alain, 754
Lukina, Anna, 414	Massé, Damien, 728, 738
Lvov, Michael, 477	Mastroeni, Isabella, 578, 649, 650, 652, 653
Lévy, Jean-Jacques, 292	Mauborgne, Laurent, 3, 321, 364, 367, 384,
López-García, Pedro, 652, 655, 680, 754	413, 422, 433, 448, 451, 515, 516,
Lý, Kim Quyên, 754	575, 578, 585, 617, 619, 649, 742,
zj, rum Qujen, 70 r	743, 750, 751
M	Mazzi, Elena, 505, 513, 515
Machiry, Aravind, 3, 754	McCarthy, John, 13, 550, 706
Maffra, Izabela, 414	McLaughlin, Renate, 461
Maher, Michael J., 680	McLean, John, 623
Maier, David, 719	McMillan, Kenneth L., 427
Mailloux, B. J., 367	McMullen, Peter, 403
Maio, Simone Di Nardo Di, 451	McPeak, Scott, 746, 747
Majumdar, Rupak, 338, 364, 451, 754	Meertens, Lambert G. L. T., 367
Malik, Grit, 135	Mehne, Benjamin, 403
Mallik, Kaushik, 754	Melham, Tom, 746
Mallios, Yannis, 554, 578	Melquiond, Guillaume, 307, 308
Mamouras, Konstantinos, 559	Melton, Austin, 122, 135
Mang, Freddy Y. C., 754	Menasche, Miguel, 503
Mangard, Stefan, 81	Mendler, Nax Paul, 191
Mann, Christopher, 652	Mera, Edison, 652, 680
Manna, Zohar, 168, 226, 295, 297, 307, 477,	Merchat, David, 516
515, 719	Meseguer, José, 621-623, 651
Manning, Christopher D., 64	Michel, Claude, 201
Manolios, Panagiotis, 168	Midtgaard, Jan, 502, 578
Maplesoft, a division of Waterloo Maple	Mihaila, Bogdan, 422
Inc., 747	Miller, Steven P., 338, 577
Maranget, Luc, 198	Millstein, Todd D., 338
Marchiori, Elena, 151	Milne, Robert, 550
Marché, Claude, 307, 308	Milner, Robin, 151, 191, 427, 706
Mardziel, Piotr, 759	Minker, Jack, 655
Marinelli, Fabrizio, 173	Minkin, Marina, 81
Markowsky, George, 125, 173, 179	Miné, Antoine, 265, 321, 340, 364, 367, 384,
Markowsky, Linda, 125	413, 422, 433, 450, 451, 477, 503,
Marriott, Kim, 652, 680	513–516, 578, 585, 617, 619, 649,
Martel, Matthieu, 402, 414, 429, 754	719, 728, 729, 742–744, 750–752

Mirliaz, Solène, 581

Mirman, Matthew, 754	N
Mitchell, Ian M., 728	Nagaraj, Vaivaswatha, 33
Moggi, Eugenio, 550	Namjoshi, Kedar S., 578
Mohammadi, Mahdi Soltan, 653	Narodytska, Nina, 516
Mohnen, Markus, 537	Nasr, Roger, 111, 502
Mohri, Mehryar, 578	Naumann, David A., 624, 649, 652
Monat, Raphaël, 451, 752	Naur, Peter, 1, 18, 34, 96, 226, 265, 297, 307,
Monfroy, Éric, 265, 516	339, 364, 501
Monk, James Donald, 15, 178	Navas, Jorge A., 385, 413, 428, 515, 516
Monniaux, David, 273, 338, 385, 390, 413,	Nazaré, Henrique, 414
418, 422, 429, 451, 585, 617, 619,	Necula, George C., 338
738, 750–752	Nederhof, Mark-Jan, 578
Montanari, Ugo, 672	Nedialkov, Nedialko S., 402
Monteiro, António, 131, 134	Negrini, Luca, 578
Moore, Eliakim Hastings, 8, 134, 757	Nelson, Greg, 448, 451
Moore, J. Strother, 236, 306	Ness, Stephen, 295
Moore, Ramon E., 385, 389, 403, 414	Neumann, John Von, 9
Morales, José F., 652, 653, 680, 743	New, Max S., 621, 651
Morgado, José, 124	Newton, Isaac, 178
Morgan, Augustus De, 14	Ngo, Minh, 649
Mosses, Peter D., 367	Nguyen, Cuong, 403 Nielson, Flemming, 578, 650
Mostowski, Andrzej, 8	Nielson, Hanne Riis, 578
, in the second	Nilsson, Marcus, 557
Motwani, Rajeev, 558	Nilsson, Ulf, 719, 746, 749
Mu, Shin-Cheng, 114	Nipkow, Tobias, 236, 680
Muchnick, Steven S., 311, 339, 536	Noether, Emmy, 110
Mukherjee, Rajdeep, 746	Norrish, Michael, 744
Mulder, Elke De, 624	Novácek, Milos, 34, 575
Mulkers, Anne, 451	Nötzli, Andres, 745
Muske, Tukaram, 743	
Musuvathi, Madanlal, 577	O
Muthukumar, Kalyan, 652, 655	O'Donnell, Michael J., 321
Mycroft, Alan, 135, 403, 618	O'Hearn, Peter W., 451, 734, 751
Myers, Andrew C., 624	Octeau, Damien, 650, 651
Myreen, Magnus O., 752	Oh, Hakjoo, 422, 516, 743, 746, 750
Méziriac, Claude-Gaspard Bachet de, 371	Ojeda-Aciego, Manuel, 135
Møller, Anders, 428, 741, 746	Olderog, Ernst-Rüdiger, 309
Müller, Peter, 515, 537, 623, 652, 729, 745	Oliveira, José Nuno, 114
Müller-Olm, Markus, 385, 413, 477, 634,	Oliveira, Leonardo Barbosa e, 414
649	Oliveira, Tiago, 516

Puebla, Germán, 652, 655, 680, 754

Pei, Yan, 515

Peirce, Charles Sanders, 8
Polod Down A EE2 E66
Peled, Doron A., 553, 566
Pelleau, Marie, 265, 451, 516
Peláez-Moreno, Carmen, 135
Pennello, Thomas J., 64
Perdrix, Simon, 754
Pereira, Fernando Magno Quintão, 414
Petrisan, Daniela, 578
Petter, Michael, 477
Pettersson, Paul, 505
Pichardie, David, 35, 135, 321, 451, 515,
581, 747, 752
Pickert, Günter, 120
Pierce, Benjamin C., 691, 706
Piessens, Frank, 81
Pingali, Keshav, 515
Piterman, Nir, 728
Pitts, Andrew M., 22, 80
Plofker, Kim, 17, 19
Plotkin, Gordon D., 97, 548, 550, 655, 664,
665, 672, 678
Pnueli, Amir, 10, 168, 553, 575, 719, 744
Podelski, Andreas, 168, 337, 338, 364, 575,
578, 680
Polikarpova, Nadia, 706
Polychronopoulos, Constantine D., 414,
535
Ponsini, Olivier, 201
Post, Emil, 102
Pottier, François, 64, 311
Pouillard, Nicolas, 63
Poulsen, Casper Bach, 742
Pouly, Amaury, 477
Pratt, Vaughan R., 503
Prescher, Thomas, 81
Prevosto, Virgile, 751
Priestley, Hilary A., 107, 111
Prosser, Reese T., 536
Proy, Yann-Eric, 754
Proy, Yann-Erick, 422

Pugh, William, 306	Riecke, Jon G., 652
Purbrick, Jim, 451	Riguet, Jacques, 122, 151
Putot, Sylvie, 402, 414, 429	Rinetzky, Noam, 516
Périn, Michaël, 752	Ritchie, Dennis, 3, 585, 587, 589, 617, 618
Péron, Mathias, 515	Rival, Xavier, 3, 321, 364, 367, 384, 413,
Püschel, Markus, 3, 265, 423, 515, 516, 752,	422, 433, 451, 515, 516, 578, 585,
754	617, 619, 649, 650, 652, 742–744,
	750, 751, 753
Q	Robbins (revised by Ian Stewart), Herbert, 7
Qi, Peng, 64	Robbins, Edward, 515
Quarendon, Peter, 554	Robillard, Simon, 427
Queille, Jean-Pierre, 553	Robins, Sinai, 403
Quintarelli, Elisa, 220, 577	Robinson, John Alan, 655, 664, 672
	Rodriguez, Dulma, 451
R	Rodríguez-Carbonell, Enric, 477
R. Cousot, 2, 753	Rogers, Hartley, 99
Rabin, Michael O., 306	Rohou, Erven, 403, 652
Rajamani, Sriram K., 337, 338, 364, 578	Rompf, Tiark, 265
Ramakrishnan, Raghu, 719	Rondon, Patrick Maxim, 33, 706
Ranzato, Francesco, 44, 106, 197, 220, 293,	Rossi, Francesca, 652
429, 451, 516, 537, 577–579, 729,	Rossi-Doria, Olivia, 577
742, 743, 754, 759	Rosu, Grigore, 403, 553, 744
Raphson, Joseph, 178	Roubine, Olivier, 367
Raskin, Jean-François, 577, 754	Roumanoff, Patrick, 422
Rastello, Fabrice, 528	Roussel, Philippe, 655
Rasthofer, Siegfried, 650, 651	Roux, Pierre, 515
Raychev, Veselin, 338	Roy, Bernard, 479, 496, 500
Raymond, Pascal, 754	Rubino, Marco, 414, 515
Regehr, John, 308, 744, 750	Rubio-González, Cindy, 403
Reger, Giles, 403	Rudolph, Sebastian, 115
Reggio, Luca, 578	Ruef, Andrew, 759
Reiss, Steven P., 650	Rueher, Michel, 201
Reppy, John H., 559	Rushby, John M., 306
Reps, Thomas W., 205, 477, 578, 617	Russell, Bertrand, 8
Reus, Bernhard, 99	Russo, Alejandro, 624
Revesz, Peter Z., 754	Ruzzo, Walter L., 273
Reynolds, John C., 135, 550, 655, 664, 665,	Ryder, Barbara G., 528, 537
672, 678	Ryu, Sukyoung, 728
Rezk, Tamara, 649	Ryzhyk, Leonid, 516
Ribeiro, Hugo, 131, 134	Régis-Gianas, Yann, 64, 311
Rice, Henry Gordon, 102, 184, 191	Rémy, Didier, 3, 34, 59, 64, 362, 657

Rüthing, Oliver, 634, 649 Schwarz, Michael, 81 Schützenberger, Marcel Paul, 184, 191 S Scott, Dana S., 20, 141, 150, 179, 201, 295, Saabas, Ando, 537 Sabelfeld, Andrei, 624, 652 Scozzari, Francesca, 220, 429, 451, 515, 742 Sagiv, Mooly, 168, 205, 516 Seidenberg, Abraham, 418 Sagiv, Yehoshua, 719 Seidl, Helmut, 41, 385, 413, 428, 429, 477, Sahlmann, Lorenz, 402, 414 515 Seipel, Dietmar, 655 Sakarovitch, Jacques, 174, 554, 575 Saksena, Mayank, 557 Seladji, Yassamine, 422 Salls, Christopher, 3, 754 Sen, Koushik, 403, 553 Sankaranarayanan, Sriram, 451, 477, 515 Sepp, Alexander, 422 Sannella, Donald, 367 Serebrenik, Alexander, 743 Sergey, Ilya, 33, 502 Santos, Willer, 414 Sanyal, Amitabha, 519 Sessa, Maria I., 680 Sassi, Mohamed Amin Ben, 515 Sestoft, Peter, 265, 650, 651 Sathe, Bageshri, 519 Shafer, Glenn, 97 Saïdi, Hassen, 36, 337 Shankar, Natarajan, 306 Schachte, Peter, 385, 413, 428, 515, 728 Shapiro, Ehud, 655, 672 Schaumont, Patrick, 624 Shapiro, Marc, 617 Scheffel, Torben, 403 Sharir, Micha, 537 Schilling, Christian, 414 Sharma, Rahul, 619 Schmidt, David A., 168, 519, 523, 535, 653 Sharma, Tushar, 477 Schmidt, Gunther, 479 Shasha, Dennis E., 198 Schmidt, Jürgen, 113 Shmuely, Zahava, 130 Schmitt, Alan, 652 Shoham, Sharon, 168 Schmitz, Malte, 403 Shoshitaishvili, Yan, 3, 754 Shoup, Victor, 369 Schmuck, Anne-Kathrin, 754 Sifakis, Joseph, 553 Schneider, Fred B., 93, 94, 157, 162, 165, 166, 168, 554, 561, 578 Signoles, Julien, 652, 751 Scholten, Carel S., 10, 148, 150, 151, 273, Silberstein, Mark, 81 709, 759 Silva, Paulo F., 114 Scholz, Bernhard, 537 Simmons, George S., 153 Schrammel, Peter, 429, 746 Simon, Axel, 385, 413, 422, 515 Schrijver, Alexander, 501 Singh, Gagandeep, 3, 265, 423, 515, 516, Schröder, Bernd S. W., 135 752, 754 Schröder, Ernst, 9 Singh, Rishabh, 754 Schuppan, Viktor, 168 Sinn, Moritz, 516 Schwartz, Jacob T., 275, 287 Sintzoff, Michel, 18, 265, 335, 339, 364, 367 Schwartzbach, Michael I., 428 Sipma, Henny B., 477, 515 Schwarz, Martin D., 429 Sippu, Seppo, 64

Sipser, Michael, 99	T
Smaragdakis, Yannis, 741, 746	Taft, S. Tucker, 364
Smith, Geoffrey, 621, 651	Tahab, Walid, 550
Smullyan, Raymond, 7	Talbot, Pierre, 265, 516
Snir, Marc, 198	Talluri, Rohith, 743
Soffa, Mary Lou, 619	Tanter, Éric, 706
Soisalon-Soininen, Eljas, 64	Tapparo, Francesco, 577
Sokolsky, Oleg, 650	Tarasich, Yulia, 477
Somasundaram, Kanagasabapathi, 738	Tardieu, Olivier, 619
Souyris, Jean, 402, 750	Tarjan, Robert Endre, 275
Spoto, Fausto, 201, 516, 729	Tarlecki, Andrzej, 367
Sridhar, Meera, 554	Tarski, Alfred, 7, 8, 10, 171, 179, 307, 418
Sridharan, Manu, 741, 746	Tate, Ross, 684, 706
Standardization, International	Tautschnig, Michael, 198
Organization for, 23	Tekkal, Karim, 402
Stanley, William, 621	Tennent, Robert D., 292, 550
Starks, Scott A., 402	Thakur, Aditya V., 273
Starostin, Artem, 652	The Coq Development Team, 236
Stavi, Jonathan, 10	Thoma, Daniel, 403
Steensgaard, Bjarne, 587, 616, 655	Thunberg, Johan, 550
Steffen, Bernhard, 535, 634	Thushara, MG, 738
Steinhöfel, Dominic, 318	Théret, Nathalie, 754
Sterling, Leon, 655, 672	Tinelli, Cesare, 306
Stolfi, Jorge, 388, 402	Tiwari, Ashish, 451
Stoy, Joseph E., 550	Tofte, Mads, 151, 191
Strachey, Christopher, 20, 70, 141, 150, 201,	Totel, Éric, 652
550	Traon, Yves Le, 650, 651
Strackx, Raoul, 81	Trefler, Richard J., 168
Strecker, George E., 122, 135	Trieu, Alix, 747
Strichman, Ofer, 414, 575, 746	Tronel, Frédéric, 652
Strout, Michelle Mills, 653	Truchet, Charlotte, 265, 451, 516
Strub, Pierre-Yves, 516	Trunov, Anton, 33
Ströhlein, Thomas, 479	Tsankov, Petar, 754
Stuckey, Peter J., 385, 413, 428, 515, 728	Turing, Alan, 1, 96, 100, 226, 297, 307, 667
Stumme, Gerd, 115	Turon, Aaron, 559
Sulzmann, Martin, 557	Tzolovski, Stanislav, 653
Suppes, Patrick, 7, 9	
Száz, Árpád, 135, 151	U
Sánchez, César, 403	Ueltschi, Samuel, 729
Søndergaard, Harald, 385, 413, 428, 515,	Ullman, Jeffrey D., 428, 519, 558, 719, 738
650, 651, 728	Ulus, Dogan, 559

Upadrasta, Ramakrishna, 516 Urban, Caterina, 3, 537, 623, 652, 728, 729, 754 Uustalu, Tarmo, 537

V

Valverde-Albacete, Francisco J., 135 van Emden, Maarten H., 388 Van Hentenryck, Pascal, 365, 451 Vandenberghe, Lieven, 173 Varacca, Daniele, 168 Vardi, Moshe Y., 553 Vardoulakis, Dimitrios, 741, 746 Vechev, Martin T., 3, 265, 338, 423, 515, 516, 752, 754 Veith, Helmut, 516, 553, 566, 653, 757 Venet, Arnaud J., 214, 273, 515, 750 Venkat, Anand, 653 Vigna, Giovanni, 3, 754 Vignet, Pierre, 754 Vinogradov, Ivan Matveevich, 369 Vogler, Ralf, 428 Voiron, Guillaume, 754 Vojdani, Vesal, 429 Volpano, Dennis M., 621, 623, 651 Vouillon, Jérôme, 3, 34, 59, 64, 362, 657, 706 Vuillemin, Jean, 295 Védrine, Franck, 402, 414 Völzer, Hagen, 168

W

Wadsworth, Christopher P., 70 Walia, Kanwardeep Singh, 752, 753 Wang, Chao, 81, 624 Wang, Ji, 414, 477, 738, 743, 746 Wang, Qinsi, 236 Wang, Xinyu, 754 Wang, Zi, 414 Wang, Ziteng, 706 Ward, Morgan, 124, 134 Warshall, Stephen, 479, 496, 500 Wasowski, Andrzej, 451 Wasser, Nathan, 318 Weber, Heinrich, 455 Wegbreit, Ben, 111, 265, 307, 339, 364, 428, 728 Wegman, Mark N., 414, 535, 578, 634, 649, Wegner, Peter, 81, 544, 550 Wei, Guannan, 265 Wei, Jiawang, 273 Wei, Shiyi, 759 Weihl, William E., 587 Weiser, Mark, 621, 632, 649, 650 Weisse, Ofir, 81 Wendler, Philipp, 429 Wenisch, Thomas F., 81 Wenzel, Makarius, 680 Wenzel, Markus, 236 Werra, Dominique de, 501 Westhofen, Lukas, 579, 750, 753 Whalen, Michael W., 338, 577 Whitehead, Alfred North, 8 Wichmann, Brian A., 367 Wiedijk, Freek, 744 Wijngaarden, Adriaan van, 367 Wiles, Andrew J., 116 Wilhelm, Reinhard, 41 Wille, Rudolf, 115, 135 Winskel, Glynn, 395 Wirth, Claus-Peter, 306 Wirth, Niklaus, 414, 585, 588 Wismath, Shelly L., 135 Wissing, Klaus, 414, 746 Wolfe, Michael, 653 Wolfram, Stephen, 307 Wolper, Pierre, 427, 553 Woodward, Robert J., 754 Worrell, James, 477

Wright, Edward M., 116, 369

Wu, Meng, 81, 624

Wu, Xueguang, 414 Wüstholz, Valentin, 3 Wüstholz, Valentin, 515, 745

X

Xu, Sunyi, 578

Y

Yakobowski, Boris, 451, 751 Yang, Hongseok, 516 Yao, Wei, 135 Yarom, Yuval, 81 Yi, Kwangkeun, 3, 422, 516, 743, 746, 750, 753 Yi, Wang, 505 Yin, Banghu, 738, 743, 746 Yorsh, Greta, 205 Yuki, Tomofumi, 653

\mathbf{Z}

Zadeck, F. Kenneth, 414, 535, 634, 649 Zaffanella, Enea, 265, 451, 505, 513, 515, 752

Zakowski, Yannick, 477
Zanardini, Damiano, 650, 652
Zanioli, Matteo, 450, 649, 652
Zaniolo, Carlo, 655
Zermelo, Ernst, 178
Zhang, Fuyuan, 3
Zhou, Jiaxiao, 706
Zhu, Yunshan, 575, 746
Ziat, Ghiles, 451
Živný, Stanislav, 135
Zuck, Lenore D., 744
Zuleger, Florian, 516

Zuliani, Paolo, 34, 575

Zyuzin, Nikita, 752